

# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

CARLOS LOPEZ-CANTERA LT. GOVERNOR

RICK SCOTT

**GOVERNOR** 

HERSCHEL T. VINYARD JR. SECRETARY

SOUTH DISTRICT P.O. BOX 2549 FORT MYERS, FL 33902-2549

April 22, 2014

# **VIA ELECTRONIC MAIL**

Lois Rose

E-mailed to: lerose@scgov.net Sarasota Central Landfill Complex 4000 Knights Trail Road Nokomis, FL 34275

RE: <u>Sarasota County – SW</u>

Sarasota Central Landfill Complex

4000 Knights Trail Road Nokomis, FL 34275 WACS ID No. 51614

Dear Mrs. Rose:

Department personnel conducted a compliance inspection of the above-referenced facility on March 13, 2014. Based on the information provided during the inspection, the facility was determined to be in compliance. A copy of the inspection report is attached for your records.

The Department appreciates your efforts to maintain this facility in compliance with state and federal rules. Should you have any questions or comments, please contact Jay Standiford at (239) 344-5697 or via e-mail at: <a href="mailto:James.Standiford@dep.state.fl.us">James.Standiford@dep.state.fl.us</a>.

Sincerely,

Elizabeth Gillen

Total O Site

Environmental Manager South District Office

Attachment

EAG/JAS/isc

cc: Gary Bennett- General Manager, Sarasota Central Complex (gbennett@scgov.net)



# Florida Department of Environmental Protection Inspection Checklist

# **FACILITY INFORMATION:**

Facility Name: SARASOTA CENTRAL LANDFILL COMPLEX

On-Site Inspection Start Date: 03/13/2014
On-Site Inspection End Date: 03/13/2014

**WACS No.:** 51614

Facility Street Address: 4000 KNIGHTS TRAIL ROAD

City: NOKOMIS

County Name: SARASOTA

**Zip:** 34275

#### **INSPECTION PARTICIPANTS:**

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: James (Jay) Standiford, ES II

Other Participants: Lois Rose, Manager

#### **INSPECTION TYPE:**

Routine Operation Inspection for Landfill - Class I facility

Routine Operation Inspection for WPF - Material Recovery Facility - C&D

Routine Operation Inspection for Other - Yard Trash Disposal Facility

Routine Operation Inspection for WPF - Waste 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 2.0 - LANDFILL OPERATION AND MAINTENANCE

SECTION 4.0 - WASTE PROCESSING FACILITIES

**SECTION 9.0 - WASTE TIRE FACILITIES** 

SECTION 10.0 - REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES

#### **SECTION 1.0 - FILE REVIEW**

# Requirements:

Item No.	FILE REVIEW (Pre- or Post-Inspection, as appropriate.) Completed	Ok	Not Ok	Unk	N/A
1.1	For landfills and C&D disposal facilities, does the facility have a current plan for the method and sequence of filling wastes? 62-701.500(2)(f) for landfills; 62-701.730(7)(a) for C&D debris sites	~			
1.2	For landfills, are the following records being reported to the Department?(Check any that are Not OK)  Waste reports (annually) 62-701.500(4)  Annual estimate of remaining life 62-701.500(13)(c)	>			
1.3	Is gas monitoring being performed as required by the permit? 62-701.500(9), 62-701.530(2)	>			
1.4	Are the results of the gas sampling reported to the Department quarterly? 62-701.530(2)(c)	٧			
1.5	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.	>			
1.6	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.	<b>&gt;</b>			
1.7	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)				~
1.8	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.	>			
1.9	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.	>			
1.10	For C&D debris disposal and disposal with recycling facilities, is an Annual Report submitted to the Department for the disposal operation by February 1st of each year? 62-701.730(12)				>
1.11	For C&D recycling facilities with no disposal, is an Annual Report for the recycling facility submitted to the Department by February 1st of each year? 62-701.710(8)(b)	٧			
1.12	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)				٧
1.13	For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3)				~

### **SECTION 2.0 - LANDFILL OPERATION AND MAINTENANCE**

#### Requirements:

waste man  2.1.2 Unauthoriz well? 62-70  2.2 Unauthoriz that are No	ted storage, processing, or disposal of solid waste except as authorized at a permitted solid hagement facility or other exempt facility. 62-701.300(1)(a)  ted disposal or storage prohibited, except yard trash, within 500 feet of a potable water 01.300(2)(b)  ted storage or disposal of yard trash prohibited within the minimum setbacks of (Check any ot OK) 62-701.300(12)  100 feet from potable water wells (except on-site)?  50 feet from water bodies?  ted disposal or storage prohibited in any natural or artificial body of water including ground wetlands? (Does not apply to standing water after a storm event.) 62-701.300(2)(d)  ted disposal or storage prohibited, except yard trash, within 200 feet of any natural or or ody of water, including wetlands without permanent leachate controls, except			
well? 62-70  2.2 Unauthoriz that are No	201.300(2)(b) 2red storage or disposal of yard trash prohibited within the minimum setbacks of (Check any of OK) 62-701.300(12) 100 feet from potable water wells (except on-site)? 50 feet from water bodies? 2red disposal or storage prohibited in any natural or artificial body of water including ground wetlands? (Does not apply to standing water after a storm event.) 62-701.300(2)(d) 2red disposal or storage prohibited, except yard trash, within 200 feet of any natural or	v		
that are No	ot OK) 62-701.300(12)  100 feet from potable water wells (except on-site)?  50 feet from water bodies?  2ed disposal or storage prohibited in any natural or artificial body of water including ground wetlands? (Does not apply to standing water after a storm event.) 62-701.300(2)(d)  2ed disposal or storage prohibited, except yard trash, within 200 feet of any natural or	63		
	wetlands? (Does not apply to standing water after a storm event.) 62-701.300(2)(d)  zed disposal or storage prohibited, except yard trash, within 200 feet of any natural or	~		
artificial bo impoundm	ents or conveyances which are part of an on-site, permitted stormwater management on-site water bodies with no off-site discharge? 62-701.300(2)(e)	~		
2.5 Unauthoriz requiremen	red open burning of solid waste prohibited except in accordance with Department nts? 62-701.300(3)	~		
	lowing unauthorized wastes or special wastes properly controlled, managed and disposed? y that are Not OK)  Hazardous waste 62-701.300(4)  Biomedical waste 62-701.300(6)  Yard trash 62-701.300(8)(c)  Whole waste tires 62-701.300(8)(e)  Regulated asbestos waste 62-701.520(3), 62-701.730(19)  Used oil and oily wastes, except as exempted 62-701.300(11)  PCB wastes 62-701.300(5)  Lead-acid batteries 62-701.300(8)(a)  White goods 62-701.300(8)(d)  Liquids 62-701.300(10)  CCA treated wood 62-701.300(14)	Y		
2.7 Are only pe 701.500(2)	ermitted waste types disposed at facility? 62-701.340(2), 62-701.500(6)(a), 62-	~		

Item No.	LANDFILL OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
2.8	Is there a trained operator on-site at Class I and III landfills when receiving wastes? 62-701.500(1)	~			
2.9	Is there at least one trained spotter at each working face when receiving wastes at Class I and III landfills? 62-701.500(1)	~			
2.10	Are the following records or plans current and available on-site? (Check any that are Not OK)  Training Plan 62-701.320(15)(a)  Operating Plan 62-701.500(2)  Waste weight records 62-701.500(4)  Precipitation records 62-701.500(8)(g)	v			

Item No.	LANDFILL OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
2.10	Load-checking program records 62-701.500(6)(a)				
	Training records 62-701.320(15)(a)	93			
	Operation record 62-701.500(3)	~			
	Quantity of leachate 62-701.500(8)(f)				
2.11	Is the operation plan substantially followed? 62-701.500(2)	~			
2.12	Is incoming waste weighed? 62-701.500(4)(a) and (2)(d)	~			
2.13	Is the method and sequence of filling waste according to plans? 62-701.500(2)(f)	~			
2.14	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)	~			
2.15	Is waste compacted as required? 62-701.500(7)(a)	~			
2.16	Are the working face and side slopes above ground graded to a slope no greater than 3 feet horizontal to 1 foot vertical rise? 62-701.500(7)(c)	~			
2.17	Is a narrow working face practiced? 62-701.500(7)(d)	~			
2.18	Is the frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)	~			
2.19	Is the frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)	~			
2.20	Is litter controlled and are litter control devices maintained? 62-701.500(7)(i) and (11)(f)	~			
2.21	Is erosion control adequate? 62-701.500(7)(j)	~			
2.22	Is the leachate collection and removal system maintained and operated as required? 62-701.500(2)(j), 62-701.500(8)(b) and (h)	~			
2.23	Is leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)	~			
2.24	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)	~			
2.25	Is gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)				~
2.26	Is gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)	~			
2.27	Are gas vents intact and functioning properly? 62-701.500(9), 62-701.530(1)(a)3				<
2.28	Is mixing of leachate and stormwater prevented or minimized? 62-701.500(10), 62-701.400(9)(b)	~			
2.29	Is stormwater management system maintained and operated as required? 62-701.500(10)	~			
2.30	Is there sufficient operating equipment? 62-701.500(11)(a)	~			
2.31	Is there sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)	~			
2.32	Are communication facilities adequate? 62-701.500(11)(c)	~			
2.33	Are approved dust control methods adequate? 62-701.500(11)(d)	~			
2.34	Are fire protection and fire fighting capabilities adequate and operational? 62-701.500(11)(e)	~			
2.35	Are there required signs for operational directions and public information? 62-701.500(11)(g)	~			
2.36	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)	~			
2.37	Are ground water wells intact and properly maintained? 62-701.510(2)(b), 62-701.620(8)	~			
2.38	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.	~			

#### **SECTION 4.0 - WASTE PROCESSING FACILITIES**

#### Requirements:

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)	٧			
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?	<b>&gt;</b>			
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)	>			

Item No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
4.7	For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a)	>			
4.8	Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b)	>			
4.9	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(g)	٧			
4.10	Are the following records or plans current and available on-site? (Check any that are Not OK)  Operation Plan 62-701.710(2)(e) Contingency Plan 62-701.710(2)(g) Operation records 62-701.710(8)(a)	>			
4.11	Is the Operation Plan substantially followed? 62-701.710(4)(a)	~			
4.12	Are putrescible wastes stored no longer than 48 hours or as otherwise allowed in the Operation Plan? 62-701.710(4)(b)	>			
4.13	Are the operating hours posted at the facility? 62-701.710(4)(c)1	~			
4.14	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1	٧			
4.15	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste, unless exempt under 62-701.710(1)(d)1? 62-701.710(4)(c)2	٧			
4.16	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	>			

Item No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
4.16		~			
4.17	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	~			
4.18	Is adequate fire protection equipment available and operational? 62-701.710(4)(e)	~			
4.19	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized solid waste? 62-701.710(4)(f)	~			
4.20	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(1)(d)1				~
4.21	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.	~			
4.22	If the facility has reached its permitted capacity for storage of wastes or recyclable materials, has the permittee stopped accepting additional waste for processing? 62-701.710(4)(i)				~

Item No.	WASTE PROCESSING FACILITY CLOSURE Completed	Ok	Not Ok	Unk	N/A
4.23	Has the solid waste or residue been properly disposed of within 30 days after receiving the final solid waste shipment? 62-701.710(6)(b)				>
4.24	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(c)				>

#### **SECTION 9.0 - WASTE TIRE FACILITIES**

# Requirements:

Item 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)	٧			
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)	>			

Item 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)	٧			
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)	٧			
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)	٧			

Item No.	WASTE TIRE FACILITY - STORAGE INDOORS Completed	Ok	Not Ok	Unk	N/A

Item 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)				~

Item 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)	~			

Item 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)				<

**METHOD OF COMPOSTING** 

Inspection Date: 03/13/2014

### SECTION 10.0 - REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES

MATERIAL(S) PROCESSED

Is the received solid waste processed timely as follows? 62-709.320(2)(e)

#### Requirements:

FACILITY TYPE(S)

10.16

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.

**PRODUCES** 

_	ash Transfer Station ash Recycling	<ul> <li>✓ Yard Trash</li> <li>✓ Manure</li> <li>✓ Animal byproducts</li> <li>✓ Pre-consumer vegetative waste</li> <li>✓ Vegetative waste</li> </ul>	Mulch Firewood Fuel Compost Soil Amendment Soil Other	Pas	ndrow ssive ae rated sta vessel co	itic piles	
Item No.		TS AND PROHIBITIONS APPLICAB RATED ORGANICS PROCESSING		Ok	Not Ok	Unk	N/A
10.1		e, processing, or disposal of solid waste excepte management facility or other exempt facility?		~			
10.2	Have objectionable of 709.300(7)(a)	odors been caused or allowed in violation of Ch	napter 62-296, F.A.C.? 62-	~			
10.3		e or processing in a way or location that violate $800(7)(b)$ , 62-701.300(1)(b)	es air quality or water quality	~			
10.4		tions or subsurface features provide support fo	r the facility? 62-709.300(7)(b), 62-	~			
10.5	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), 62-709.320(3)						
10.6		e or processing in any natural or artificial water jurisdiction)? 62-709.300(7)(b), 62-701.300(2)		~			
10.7	Unauthorized storag 709.300(7)(b), 62-70	e or processing on the right of way of any publ 11.300(2)(f)	ic highway, road, or alley? 62-	~			
10.8	Unauthorized open b 709.300(7)(b), 62-70	ourning of solid waste except in accordance with 1.300(3)	th Department requirements? 62-	~			
10.9		oration of CCA treated wood into material that ent? 62-709.300(7)(b), 62-701.300(14)	will be applied as a ground cover,	~			
10.10		fined emissions of particulate matter in violatio 7)(b), 62-701.300(15)	n of paragraph 62-296.320(4)(c),	~			
10.11	Does the facility have specified? Including:	e the necessary operational features and equip 62-709.320(2)(a)	oment - unless otherwise				
10.11.1	Effective barrier to p	revent unauthorized entry and dumping? 62-70	09.320(2)(a)1	~			
10.11.2	Dust and litter contro	ol methods? 62-709.320(2)(a)2		~			
10.12		e the necessary fire protection and control prover? Including 62-709.320(2)(a)3	visions to deal with accidental				
10.12.1	20-foot all-weather a	ccess road all around the perimeter? 62-709.3	220(2)(a)3.a.	~			
10.12.2	No material mechani	ically compacted? 62-709.320(2)(a)3.b.		~			
10.12.3	No material more that	an 50 feet from access by motorized firefighting	g equipment? 62-709.320(2)(a)3.c.	~			
10.13	Is the facility operate	ed in a manner to control vectors? 62-709.320(	2)(b)	~			
10.14	Is the facility operate F.A.C.? 62-709.320(	ed in a manner to control objectionable odors p 2)(c)	er with Rule 62-296.320(2),	~			
10 15	· ·	ins and leachate or condensate conveyances	kept cleaned? 62-709.320(2)(d)	†	1	<u> </u>	85

Item No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ALL REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES Completed	Ok	Not Ok	Unk	N/A
10.16					
10.16.1	Is yard trash size-reduced or removed within 6 months or time needed to receive 3,000 tons or 12,000 cubic yards, whichever is greater? (Separated logs with 6 inch diameter or greater can be stored for up to 12 months before being size-reduced or removed.) 62-709.320(2)(e)1	~			
10.16.2	Is putrescible waste (e.g. vegetative wastes, animal byproducts or manure) processed and incorporated into the composting material, or removed from the facility, within 48 hours? 62-709.320(2)(e)2	~			
10.17	Is any treated or untreated biomedical waste; hazardous waste; or any materials having (PCB) concentration of 50 ppm or greater containerized and removed immediately? 62-709.320(2)(f), 62-701.300(4), 62-701.300(5), 62-701.300(6)	~			
10.18	Have all residuals, solid waste and recyclable materials been removed and recycled or disposed and has any remaining processed material been properly used or disposed upon the facility ceasing operations? 62-709.320(2)(g)				~
10.19	If temperature is used to show disinfection or vector attraction achieved, are records kept for at least three years? 62-709.320(4)(b)				~
10.20	Is the registration for the facility current and on file with the Department? 62-709.320(3)(b)	~			
10.21	Are renewal applications for annual registration of the facility submitted to the Department by July 1st, if applicable? 62-709.320(3)(c)	~			
10.22	Are monthly records of incoming and outgoing material kept on-site or at another location as indicated on the registration form for at least three years? 62-709.320(4)(a)	~			
10.23	Are Annual Reports, based upon the preceding calendar year, summarizing monthly records, submitted to the Department as required? 62-709.320(4)(a)	~			

Item No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO YARD TRASH ONLY FACILITIES Completed	Ok	Not Ok	Unk	N/A
10.24	Unauthorized storage or processing within 100 feet from off-site potable water well that existed before facility registered? 62-709.300(7)(b) and 62-701.300(12)(a)	>			
10.25	Unauthorized storage or processing within 50 feet from any body of water, including wetlands? (Does not include parts of permitted stormwater system, or water bodies totally within facility with no discharge to surface waters.) 62-709.300(7)(b), 62-701.300(12)(b)	>			
10.26	Is processed material removed from facility within 18 months, unless longer storage authorized by permit? 62-709.330(2)	>			
10.27	Is the facility accepting only yard trash, and bags used to collect yard trash and containerizing any other material? 62-709.330(3)	>			

Item No.	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ONLY THOSE FACILITIES THAT BLEND MANURE OR COMPOST VEGETATIVE WASTES, ANIMAL BYPRODUCTS OR MANURE Completed	Ok	Not Ok	Unk	N/A
10.28	Unauthorized storage or processing within 500 feet off-site potable water well that existed before facility registered? 62-709.300(7)(b) and 62-701.300(2)(b)				<
10.29	Unauthorized storage or processing within 200 feet from any body of water, including wetlands? (Does not include parts of permitted stormwater system, or water bodies totally within facility with no discharge to surface waters.) 62-709.300(7)(b), 62-701.300(2)(e)				<
10.30	Unauthorized storage or processing within 10,000 feet of any licensed and operating airport runway used by turbine powered aircraft, or within 5,000 feet of any licensed and operating airport runway used only by piston engine aircraft, unless applicant demonstrates that the facility is designed and will be operated so that it does not pose a bird hazard to aircraft? 62-709.300(7)(b), 62-701.320(13)(b)				<
10.31	Is the carbon:nitrogen ratio of the blended feedstocks greater than 20? 62-709.350(2)				>
10.32	Do piles exceed 12 feet in height? 62-709.350(3)				>
10.33	Is all material removed within 18 months, unless longer storage authorized by permit? 62-709.350(5)				٧
10.34	Is there documentation showing that disinfection has been achieved? Note that this is not required if they are composting only pre-consumer vegetative waste with or without yard trash. 62-709.350(6)				>
10.35	Is there vector attraction reduction controls that include one of the following? 62-709.350(7)  Temperature monitoring records showing the waste was composted for at least 14 days, with temperature no lower than 40 degrees Celsius and average temperature of the material being composted higher than 45 degrees Celsius. or 62-709.350(7)(a)  Results of testing showing the specific oxygen uptake rate (SOUR) for material being composted or blended equal to or less than 1.5 milligrams				٧

	REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ONLY THOSE FACILITIES THAT BLEND MANURE OR COMPOST VEGETATIVE WASTES, ANIMAL BYPRODUCTS OR MANURE Completed	Ok	Not Ok	Unk	N/A
10.35	of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20 degrees Celsius. 62-709.350(7)(b)				~

#### **COMMENTS:**

#### 04/01/2014

I performed a compliance assurance inspection at the Class I Facility, Material Recovery Facility (Class III and C&D), Waste Tire Facility, and Separated Organics Processing Facility (SOPF) on 3/13/2014.

The Class I Facility operates under Permit No. 0130542-022-SO/01 issued 1/7/2014 and expires 1/7/2034.

For Item No. 2.24, the facility still only only uses leachate for dust control on the active face where initial cover has been applied. Leachate is not used elsewhere.

The Material Recovery Facility Operates under Permit No. 134912-004-SO/31 issued 11/18/09 and expires 11/18/2014.

The Waste Tire Facility Operates under Permit No. 126775-003-WT/02 issued 8/8/12 and expires 8/8/2017.

The SOPF operates under the Class I Facility Permit. Processed yard trash is used for daily cover.

James (Jay) Standiford	ES II	
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE	
NO SIGNATURE	FDEP	
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION	
Lois Rose	Manager	
REPRESENTATIVE NAME	REPRESENTATIVE TITLE	
NO SIGNATURE	Sarasota County Solid Waste	
REPRESENTATIVE SIGNATURE	ORGANIZATION	

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