

Florida Department of Environmental Protection Inspection Checklist

FACILITY INFORMATION:

Facility Name: PASCO COUNTY RESOURCE RECOVERY

On-Site Inspection Start Date: 03/18/2011
On-Site Inspection End Date: 03/18/2011

WACS No.: 45799

Facility Street Address: HAYS RD & CR52

City: ARIPEKA

County Name: PASCO

Zip: 34610

INSPECTION PARTICIPANTS:

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Melissa Madden, Inspector

Other Participants: Mike Frestic

INSPECTION TYPE:

Routine Operation Inspection for Landfill - Class I facility

Routine Operation Inspection for Landfill - Class III facility

Routine Operation Inspection for Other Facilities - Waste To Energy Facility

Routine Operation Inspection for Waste Processing - Tire Processing Facility

Routine Operation Inspection for Other Facilities - Source-Separated Organics (SOPF) 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 9.0 - WASTE TIRE FACILITIES

SECTION 10.0 - REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES

SECTION 12.0 - WTE 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 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.			٧	
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)				~

SECTION 2.0 - LANDFILL OPERATION AND MAINTENANCE

Requirements:

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18)) Completed	Ok	Not Ok	Unk	N/A
2.1.1	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)	>			
2.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	>			
2.2	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?	>			
2.3	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)	>			
2.4	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)	>			
2.5	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	>			
2.6	Are the following unauthorized wastes or special wastes properly controlled, managed and disposed? (Check any 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)	Ş			
2.7	Are only permitted waste types disposed at facility? 62-701.340(2), 62-701.500(6)(a), 62-701.500(2)(c)	>			

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)(c)	~			
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)			٧	
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 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)	>			
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			60.	
	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 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)				٧
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)				٧

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)				<

SECTION 10.0 - REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES

Requirements:

FACILITY T	YPE(S)	MATERIAL(S) PROCESSED	PRODUCES	METH	OD OF C	COMPO	STING
Yard Tra	ash Transfer Station	X Yard Trash	Mulch	☐ Wii	ndrow		
X Yard Tra	ash Recycling	Manure	Firewood	Pa	ssive ae	rated wi	ndrows
		Animal byproducts	∑ Fuel	Ae	rated sta	itic piles	
		Pre-consumer vegetative waste	Compost	In-	vessel co	ompostii	ng
		☐ Vegetative waste	Soil Amendment				
			Soil				
			Other				
			N E TO ALL DEGISTERED		N		1 21/4
Item No.		IS AND PROHIBITIONS APPLICAE RATED ORGANICS PROCESSING		Ok	Not Ok	Unk	N/A
140.	OCCITOL A	NATED CHOANIOOT NOOLOOMO	1 AOILI 11LO COMPICICA				
10.1		e, processing, or disposal of solid waste excep		93			
	registered solid wast	e management facility or other exempt facility	? 62-701.300(1)(a)	~			
10.2		odors been caused or allowed in violation of C	hapter 62-296, F.A.C.? 62-	~			
10.3	709.300(7)(a)	e or processing in a way or location that violat	es air quality or water quality	68			
	standards? 62-709.3	00(7)(b), 62-701.300(1)(b)		~			
10.4	Do geological format 701.300(2)(a)	ions or subsurface features provide support fo	or the facility? 62-709.300(7)(b), 62-	~			
10.5		al or storage prohibited, except yard trash, with					
		er, including wetlands without permanent leacl nveyances which are part of an on-site, permi		~			
		ter bodies with no off-site discharge? 62-701.					
10.6		e or processing in any natural or artificial water		~			
40.7		jurisdiction)? 62-709.300(7)(b), 62-701.300(2 e or processing on the right of way of any pub					
10.7	709.300(7)(b), 62-70	1.300(2)(f)		~			
10.8	Unauthorized open b 709.300(7)(b), 62-70	ourning of solid waste except in accordance with 1.300(3)	ith Department requirements? 62-	~			
10.9		pration of CCA treated wood into material that nt? 62-709.300(7)(b), 62-701.300(14)	will be applied as a ground cover,	~			
10.10	Unauthorized unconf	fined emissions of particulate matter in violation	on of paragraph 62-296.320(4)(c),	~			
10.11		7)(b), 62-701.300(15) e the necessary operational features and equi	nment - unless otherwise				
	specified? Including:	62-709.320(2)(a)					
10.11.1	Effective barrier to pr	revent unauthorized entry and dumping? 62-7	09.320(2)(a)1	~			
10.11.2	Dust and litter contro	l methods? 62-709.320(2)(a)2		~			
10.12		e the necessary fire protection and control pro e? 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	320(2)(a)3.a.	~			
10.12.2	No material mechani	cally compacted? 62-709.320(2)(a)3.b.		~			
10.12.3	No material more that	an 50 feet from access by motorized firefightin	g equipment? 62-709.320(2)(a)3.c.	~			
10.13	Is the facility operate	d in a manner to control vectors? 62-709.320	(2)(b)	~			
10.14	Is the facility operate F.A.C.? 62-709.320(d in a manner to control objectionable odors p	per with Rule 62-296.320(2),	~			
10.15		ins and leachate or condensate conveyances	kept cleaned? 62-709.320(2)(d)				~
10 16	Is the received solid	waste processed timely as follows? 62-709.32	20(2)(e)				

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)				٧
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)	٧			
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)	٧			
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	s 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)				٨
10.31	Is the carbon:nitrogen ratio of the blended feedstocks greater than 20? 62-709.350(2)				>
10.32	.33 Is all material removed within 18 months, unless longer storage authorized by permit? 62-709.350(5)				٧
10.33					~
10.34					>
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				>

	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)	·	·		~

SECTION 12.0 - WTE FACILITIES

Requirements:

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

Item No.	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `		Not Ok	Unk	N/A
12.1.1	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)				
12.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	>			
12.2	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?	>			
12.3	water and wetlands? (Does not apply to standing water after a storm event.) 62-701.300(2)(d) 2.4 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)				
12.4					
12.5					
12.6	Are the following unauthorized wastes or special wastes properly managed? (Check any that are Not OK) Lead-acid batteries, mercury-containing switches and lamps in WTEs 62-701.300(9) CCA treated wood 62-701.300(14)	>			

Item No.	WTE FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
12.7	WTE facility in compliance with all permit conditions, site certification conditions, Department order, or certification, if any, and applicable requirements? 62-701.320(1), 403.161, F.S.	\			

COMMENTS:

04/22/2011

Items 1.7, 1.9 - pending Dept review

Item 2.19 - Department staff observed an area on the S slope of SW-2 which had been recently repaired after hog damage. Staining and evidence of seepage was observed in the area, however, did not appear to track outside of the lined area. This area should be repaired (additional cover) to prevent erosion or more significant seepage during the rainy season.

The containment berm along the S side of SW-2 appeared to have washed out near the active area (W end) and needs repair.

Item 2.37 - Did not locate all wells during inspection

Items 9.12, 9.13 - did not check.

Item 12.7 - This item remains open from the prior inspection - not addressed in Covanta response rec'vd March 9, 2011. Damage (cracks, gouges, etc) to the concrete pad was observed in the containment area outside of the grizzley bunker which needs repair. Please provide documentation that these areas have been repaired and that the pad is sufficiently sloped to allow for drainage to the grizzley sump.

The pump for the driveway areas E of the ash building had been pulled for cleaning at the time of the inspection. Operator indicated it would be cleaned and replaced by the end of the day.

ATTACHMENTS:

grizzley containment area



seepage @ recent hog damage repai



Class III active area



ash bldg drive-way sump pump



A-3 active area



WTE tipping floor



Signed:

Melissa Madden PRINCIPAL INSPECTOR NAME	Inspector PRINCIPAL INSPECTOR TITLE	
MAM		4/22/2011
PRINCIPAL INSPECTOR SIGNATURE		DATE
Mike Frestic REPRESENTATIVE NAME		
NO SIGNATURE REPRESENTATIVE SIGNATURE	<u> </u>	

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.