

# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Southwest District 13051 North Telecom Parkway Temple Terrace, FL 33637-0926 813-470-5700 RICK SCOTT GOVERNOR

CARLOS LOPEZ-CANTERA LT. GOVERNOR

JONATHAN P. STEVERSON SECRETARY

March 31, 2015

Mr John Arnold, P.E., Engineer Angelo's Aggregate Materials, LTD Post Office Box 1493 Largo, Florida 33779 John.phillip.arnold@gmail.com

Re: Compliance Assistance Offer Enterprise Class III Landfill

Facility ID No. 87895

Pasco County

Dear Mr. Arnold:

A routine inspection was conducted at the Enterprise Class III Landfill, located at 41111 Enterprise Road, near Dade City, Pasco County, Florida, on December 8, 2014, under the authority of Section 403.061, Florida Statutes (F.S.). During this inspection, possible violations of Chapter 403, F.S., and Chapter 62-701, Florida Administrative Code (F.A.C.), were observed. The purpose of this letter is to offer you compliance assistance as a means of resolving these matters.

Please see the attached inspection report for a full account of Department observations and be advised this Compliance Assistance Offer is part of an agency investigation preliminary to agency action in accordance with Section 120.57(5), F.S. We request you review the items of concern noted in the attached inspection report and respond in writing within 15 days of receipt of this Compliance Assistance Offer. Your written response should either:

- 1. Describe what you have done to resolve the issue (see "Recommendations for Corrective Action" section of the report),
- 2. Provide information that either mitigates the concerns or demonstrates them to be invalid, or
- 3. Arrange for one of our inspectors to visit your facility to offer suggested actions to return to compliance without enforcement.

It is the Department's desire that you are able to document compliance or corrective actions concerning the possible violations identified in the attached inspection report so that this matter can be closed without enforcement. Your failure to respond promptly in writing (or by e-mail) may result in the initiation of formal enforcement proceedings.

East Pasco Closed Class I Landfill

Facility ID No.: 45797

Compliance Assistance Offer

Page 2 of 2

Please address your response and any questions to Edward Watson of the Southwest District Office at (813) 470-5875 or via e-mail at <a href="mailto:Edward.Watson@dep.state.fl.us">Edward.Watson@dep.state.fl.us</a>. We look forward to your cooperation with this matter.

Sincerely,

Kelly L. Dishop, P.G. Assistant Director Southwest District

Florida Department of Environmental Protection

KLB/sgm

Enclosure: Inspection Report

cc: Edward Watson, FDEP CAP

Steve Morgan, FDEP Permitting & Waste Cleanup Program



# Florida Department of Environmental Protection

# **Inspection Checklist**

# **FACILITY INFORMATION:**

Facility Name: ENTERPRISE LF & RECYC (FKA SID LARKIN & SON, INC.)

On-Site Inspection Start Date: 12/05/2014
On-Site Inspection End Date: 12/05/2014

**WACS No.:** 87895

Facility Street Address: 41111 ENTERPRISE ROAD

City: DADE CITY

County Name: PASCO

**Zip:** 33525

# **INSPECTION PARTICIPANTS:**

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Steve Morgan, Inspector

Other Participants: John Arnold, Facility Representative; John Morris, Inspector; Ed Watson, Inspector; Fred

Martinez, Operator

# **INSPECTION TYPE:**

Routine Operation Inspection for Landfill - Class III facility

Routine Operation Inspection for WPF - Source-Separated Organics Proc Fac (SOPF) 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 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)		~		
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.		~		
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.	<b>&gt;</b>			
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)				~
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)				~
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:

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?	<b>&gt;</b>			
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)	<b>&gt;</b>			
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)		<b>&gt;</b>		
	Waste weight records 62-701.500(4)  Precipitation records 62-701.500(8)(g)				

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)		92		
	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 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  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)	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 to 15 feet high, do walls between adjacent warehouse areas and between manufacturing and warehouse areas have at least a four-hour fire rating? 62-711.540(2)(e)				~
9.24	If waste tires are stored over 15 feet high, do walls between manufacturing and warehouse areas have a fire rating of not less than six hours and do steel columns have one-hour fireproofing? If the top of storage exceeds 20 feet in height, do columns and their connections with other structural members have two-hour fireproofing? 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)				>

# SECTION 10.0 - REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES

# Requirements:

FACILITY T	YPE(S)			METH	OD OF C	COMPO	STING
Yard Tra	ash Transfer Station	X Yard Trash	Mulch	<b>⊠</b> Wi	ndrow		
X Yard Tra	ash Recycling	Manure		☐ 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				
Item		S AND PROHIBITIONS APPLICAB		Ok	Not	Unk	N/A
No.	SOURCE-SEPA	RATED ORGANICS PROCESSING	racili i i i i i i i i i i i i i i i i i i		Ok		
10.1		e, processing, or disposal of solid waste excep		68			
-	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-	~			
10.2	709.300(7)(a)	e or processing in a way or location that violat	os air quality or water quality	63			
10.3	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, wit					
		er, including wetlands without permanent leach nveyances which are part of an on-site, permi		~			
	system or on-site wa	ter 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		~			
10.7	_	jurisdiction)? 62-709.300(7)(b), 62-701.300(2 e or processing on the right of way of any pub					
	709.300(7)(b), 62-70	1.300(2)(f)		~			
10.8	Unauthorized open b 709.300(7)(b), 62-70	urning of solid waste except in accordance wi 1.300(3)	th Department requirements? 62-	~			
10.9	Unauthorized incorpo	oration 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 7)(b), 62-701.300(15)	n of paragraph 62-296.320(4)(c),	~			
10.11	Does the facility have	e the necessary operational features and equi	pment - unless otherwise				
10.11.1	specified? Including: Effective barrier to pr	62-709.320(2)(a) revent unauthorized entry and dumping? 62-7	09.320(2)(a)1	- 14			
		I methods? 62-709.320(2)(a)2		~			
10.11.2		( /, /		~			
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 firefighting	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)	1			

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)				٧
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)				~
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)				٧
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)				~

#### **Current Violations:**

Rule: 62-701.500(2)(f)

Question Number: 2.13

Explanation: Acceptance of waste in Cell 6B prior to submittal of construction certification of Cell 6B

to the Department and approval by the Department.

Corrective Action: A construction certification submittal dated 8/12/12 was submitted via e-mail on

12/18/14. The Department forwarded a request for additional information letter

regarding the Cell 6B certification on 12/24/14. The permittee shall submit a response to

the Department letter within 30 days.

#### Attachments:

North edge of Cell 6B



Rule: 62-701.530(2)(c)

Question Number: 1.4

Explanation: Gas monitoring reports for Q1 2014 through Q3. 2014 were not on record with

Department at the time of the inspection. This appears to be the 4th consecutive

inspection report citing failure to timely submit gas monitoring reports.

Corrective Action: Missing gas reports through Q3 2014 submitted via e-mail on 12/10/14 & 12/12/14.

Facility shall ensure timely submittal of future gas monitoring reports.

# **Current Areas Of Concern:**

Rule: 62-701.730(12)

Question Number: 1.10

Explanation: The 2013 C&D Annual Report due 4/1/14 was not on record with Department at the

time of the inspection.

Corrective Action: The 2013 Annual Report was submitted via the business portal on 12/9/14. No further

information required.

Rule: 62-701.500(8)(g), 62-701.500(2), 62-701.500(8)(f), 62-701.500(4), 62-701.500(6)(a),

62-701.320(15)(a), 62-701.500(3)

Question Number: 2.10

Explanation: The 2013 version of Operation Plan not in on-site facility records at the time of the

inspection.

Corrective Action: Facility should verify that current Op Plan is now on-site.

Rule: 62-701.500(8)(h), 62-701.500(8)(b), 62-701.500(2)(j)

Question Number: 2.22

Explanation: Soils from the side slope of future Cell 7 have eroded and filled in the leachate

conveyance ditch west of Cells 6A and 6B.

Corrective Action: Maintain leachate conveyance ditch west of Cells 6A & 6B to design conditions.

Remove soils and restore ditch to permitted design. A schedule for maintenance

activities in the leachate ditch shall be provided to the Department.

# **Attachments:**

Leachate ditch filled with soil



Waste eroded into ditch



Rule: 62-701.530(3)(b)

Question Number: 2.25

Explanation: Landfill odors noted on Enterprise Road upon arrival and departure from facility on day

of inspection.

Corrective Action: Continued monitoring for off-site odors. Ensure adequate cover is maintained to

mitigate odors.

Rule: 62-701.500(10)

Question Number: 2.29

Explanation: Sand & clay washed into south storm water swale near monitoring wells MW-11 & MW-

11B.

Corrective Action: Maintenance of swale should be scheduled and schedule provided to Department.

#### Attachments:

Sand/clay in stormwater swale



Rule: 62-713.400(3), 62-701.730(4)(c), 62-701.510(4), 62-701.510(3), 62-701.730(10)

Question Number: 1.6

Explanation: The results of the 9/13/13 GW sampling indicated an exceedance of Hg in Monitoring

Well MW-11B. The results of the 3/2014 semi-annual GW sampling (submitted 5/20/14)

indicated a second exceedance of Hg in well MW-11B.

Corrective Action: The permittee indicated in 5/20/14 submittal that if the Hg concentration was confirmed

during the 2nd half of 2014 sampling event, the Department will be notified and evaluation monitoring will be initiated in accordance with the requirements of Rule 62-

realitation monitoring will be initiated in accordance with the require

701.510(6), F.A.C.

Rule: 62-701.500(7)(e)

Question Number: 2.18

Explanation: Weekly cover in areas not receiving waste in last 3-4 begin to thin, causing exposed

waste.

Corrective Action: Facility needs to redress areas with exposed waste.

#### Attachments:

Thinning cover exposing waste.



Rule: 62-701.510(2)(b), 62-701.620(8)

Question Number: 2.37

Explanation: No lock on monitoring well MW-9A. Lock hanging unlocked on MW-7BR. No label found

on well MW-16A.

Corrective Action: Replace lock for MW-9A and label MW-16A. Ensure all wells are locked.

Rule: 62-711.540(1)(g), 62-711.400(5)

Question Number: 9.14

Explanation: No waste tire reports were on file with Department at time of inspection.

Corrective Action: Seven missing waste tire reports submitted via e-mail on 12/9/14.

Supervisor: Edward Watson

Steve Morgan	Inspector			
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE			
Stool Margan		12/22/2014		
PRINCIPAL INSPECTOR SIGNATURE		DATE		
John Morris	Inspector			
INSPECTOR NAME	INSPECTOR TITLE			
NO SIGNATURE	FDEP			
INSPECTOR SIGNATURE	ORGANIZATION	<del>_</del>		
Ed Watson	Inspector			
INSPECTOR NAME	INSPECTOR TITLE			
NO SIGNATURE	FDEP			
INSPECTOR SIGNATURE	ORGANIZATION			
Fred Martinez	Operator			
INSPECTOR NAME	INSPECTOR TITLE			
NO SIGNATURE	Enterprise CL III LF			
INSPECTOR SIGNATURE	ORGANIZATION	<del></del>		
John Arnold	Facility Representative			
REPRESENTATIVE NAME	REPRESENTATIVE TITLE			
NO SIGNATURE	Angelo's Recycled Materials			
REPRESENTATIVE SIGNATURE	ORGANIZATION	<del></del>		

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.