

Florida Department of Environmental Protection Inspection Checklist

FACILITY INFORMATION:

Facility Name: ORGANIC DYNAMICS, LLC **On-Site Inspection Start Date:** 03/31/2014 **On-Site Inspection End Date:** 03/31/2014 **WACS No.:** 94974 **Facility Street Address:** 1300 SW 2ND STREET City: POMPANO BEACH **County Name:** BROWARD Zip: 33069 **INSPECTION PARTICIPANTS:** (Include ALL Landfill and Department Personnel with Corresponding Titles) Principal Inspector: Glenn Malmstrom, Inspector Jason, Site Attendant Other Participants:

INSPECTION TYPE:

Follow-up Closure Inspection for WPF - Material Recovery Facility - Class I/III

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 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 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.				>
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 4.0 - WASTE PROCESSING 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.

ltem 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?				٨
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)				٨
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)				۲

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)				~
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				~
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				~
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				~

ltem 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)				>

ltem No.	No.		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)		>		

Pre-existing Areas Of Concern:

Rule:	62-701.710(6)(b)
Question Number:	4.23
Explanation:	Facility is no longer operating. Some materials still remain on site.
Corrective Action:	Remaining materials require removal and proper disposal.
Rule:	62-701.710(6)(c)
Question Number:	4.24
Explanation:	Facility is no longer in operation. Proper closure is required.
Corrective Action:	Closure process needs to be completed.

COMMENTS:

04/01/2014

On 03/31/14 I visited the former Organic Dynamics facility. There was no activity taking place at the site at the time. I spoke with a person named Jason who was present inside the building. He said that there had been an auction and he was waiting for people to come and pick up their stuff. He said they were in the process of selling off all of the building equipment and contents as well as the building itself. He also said that there was still a small amount of product remaining on-site that requires removal and disposal. I walked around throughout the facility. A few small containers containing final product were observed. Numerous empty containers were stored in various locations. The process room appeared to be in the process of being dismantled. The majority of the old process equipment has been removed. One (1) drum labeled sulfuric acid was noted inside the final product holding tank room. Numerous holding tanks were still present but I could not tell if they contained any final product. No odors or problems were noted.

Inspection Date: 03/31/2014

ATTACHMENTS:

NE corner of facility



South end of facility



trash removed from building



NE corner of facility



South end of facility



trash removed from building



Inspection Date: 03/31/2014

East side of facility



North end of facility



remaining final product



East side of facility



North end of facility



empty containers



Inspection Date: 03/31/2014

container storage



container storage



repaired roof support column



container storage



container storage



process exhaust system



dismantled process area



remaining process equipment



dismantled process area



dismantled process area



remaining process equipment



dismantled process area



material receiving area



empty container storage



empty containers in cooler room



material receiving area



empty container storage



empty containers in cooler room



final product holding tank room



final product holding tank room



full drum labeled sulfuric acid



final product holding tank room



final product holding tank room



label on drum



Inspection Date: 03/31/2014

final product holding tank room



final product holding tank room



Inspection Date: 03/31/2014

Signed:

Glenn Malmstrom PRINCIPAL INSPECTOR NAME	Inspector PRINCIPAL INSPECTOR TITLE	
San Molustion	Broward County ELBPD	4/1/2014
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION	DATE
Jason	Site Attendant	
REPRESENTATIVE NAME	REPRESENTATIVE TITLE	
NO SIGNATURE	Owner / Moecker Auctions	
REPRESENTATIVE SIGNATURE	ORGANIZATION	

Supervisor: Sermin Unsal

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.