

# Florida Department of Environmental Protection Inspection Checklist

### **FACILITY INFORMATION:**

Facility Name: ORGANIC DYNAMICS, LLC
On-Site Inspection Start Date: 09/09/2014
On-Site Inspection End Date: 09/09/2014

**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: Damaris Lugo, Inspector

Other Participants: D'Arcy D. Ansel, Inspector; Todd Crisante, Inspector; Ron Braza, Receiver Rep

#### **INSPECTION TYPE:**

Routine 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.

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.				¥
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.

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18)) Completed	Ok	Not Ok	Unk	N/A
4.1.1	Unauthorized storage, processing, or disposal of solid waste except as authorized at a permitted solid waste management facility or other exempt facility? 62-701.300(1)(a)				>
4.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)				٧
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?				Y
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)				~
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				٧

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)	٧			

#### **COMMENTS:**

#### 09/09/2014

On September 9, 2014 at approximately 9:30 a.m., a final closure inspection of former Organic Dynamics facility, was performed at the request of Ron Brazda to verify the completion of the waste/final product removal and facility clean-up. BC ELBPD inspectors Damaris Lugo and D'Arcy Damveld-Ansel performed the inspection accompanied by Ron Brazda (representative for the Receiver) and Todd Crisante (clean-up contractor). We observed that the facility continues to be non-operational. The utilities serving the building were shut-off. Mr. Brazda showed us around the facility. He stated that all 10 holding tanks (size: 11,000 gallons each) with the remaining product (approximately 55,000 gallons) were properly removed from the site by Greenwave Oil & A Allligator, Inc., licensed waste transporters. Mr. Crisante stated that the liquid product was properly disposed at the Miami-Dade Water and Sever Department, Black Point Wastewater Treatment Plant in South Miami. He said he will be e-mailing me dump tickets in the afternoon. I observed that all the tanks and the product were removed. Ashok Raichoudhury has asked us to check if the containers in the parking lot were also removed from the premises, as they were leaking to a storm drain during a previous inspection conducted by one of his section staff. I confirmed that all the containers previously placed in the parking lot were also removed from the property. However, we observed a granular residue in the area were the containers were stored. Mr. Brazda said that he was going to clean it up and send pictures documenting the clean-up. I provided Ashkok with a summary of our findings.

Overall, the clean-up of the property appeared to be in compliance with the facility's closure plan. Mr. Brazda indicated that he will be requesting the refund for the financial assurance money.

#### **ATTACHMENTS:**

## facility entrance door



facility offices



inside building



facility office



inside building



tank room



tank room



south end of facility



storm drain



inside building



granular residue in parking



inside storm drain



## inside storm drain



east side facility



east side building



north side of facility



east side building



Supervisor: Sermin Unsal

Signed:
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Damaris Lugo	Inspector	
PRINCIPAL INSPECTOR NAME	PAL INSPECTOR NAME PRINCIPAL INSPECTOR TITLE	
Danois Luga	BC ELBPD	9/9/2014
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION	DATE
D'Arcy D. Ansel	Inspector	
INSPECTOR NAME	INSPECTOR TITLE	
NO SIGNATURE	BC ELBPD	
INSPECTOR SIGNATURE	ORGANIZATION	
Todd Crisante	Inspector	
REPRESENTATIVE NAME	REPRESENTATIVE TITLE	
NO SIGNATURE	Greenwave Oil	
REPRESENTATIVE SIGNATURE	ORGANIZATION	<del></del> .
Ron Braza	Receiver Rep	
REPRESENTATIVE NAME	REPRESENTATIVE TITLE	
NO SIGNATURE	Michael Moecker	
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.