

TELANGANA STATE POLLUTION CONTROL BOARD REGIONAL OFFICE: HYDERABAD

4th Floor, Spoorthi Bhavan, Opp: Metro Pillar No.1202, Hyderabad Collectorate Complex, Lakdikapul, Hyderabad-500 004.

Dr. B. Sangeetha, Environmental Engineer

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CONSENT ORDER AND PLASTIC WASTE REGISTRATION GREEN CATEGORY

Consent Order No:229/TSPCB/ROH/RR/2023- 100 \$\geq \frac{20/12/2023}{20/12/2023}

(Consent Order for Existing/New or altered discharge of sewage and/or trade effluents/outlet under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof and Operation of the plant under section 21/22 of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof) and registration under Rule 13 of the Plastic Waste Management Rule, 2016.

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 of Air (Prevention & Control of Pollution) Act 1981 and amendments thereof and registration under Rule 13 of the Plastic Waste Management Rule, 2016 and amendments thereof and the rules and orders made there under (hereinafter referred to as 'the Acts',' Rules') are granted to:

M/s. Vijay Tara Flexi Packaging Pvt. Ltd. Sy.No.323/A, Rangapur G.P., Nandigam Village, Kothur Mandal, Rangareddy District.

(hereinafter referred to as 'the Applicant/Industry') and the industry is authorized to operate the industrial plant to discharge the effluents from the outlets and the quantity of Emissions per hour from the chimneys as detailed below.

Outlets for discharge of effluents:

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S. No.	Purpose	Max Daily Discharge	Point of Disposal	
1 1		(KLD)	I .	Į

Emissions from chimneys:

Chimney No.	Description of Chimney	Emission Standards	
1.			

Registration for Plastic Waste recyclers:

Plastic Registration No. 229/ TSPCB/ROH/RR/2023- 20/12/2023

M/s. **Vijay Tara Flexi Packaging Pvt. Ltd**. is hereby granted registration as a Sheet Packing Plastics product in the premises situated at Sy.No. 323/A, Rangapur G.P., Nandigam Village, Kothur Mandal, Rangareddy District.

Biodegradable And Compostable Carry Bags - 3000 kg/day.

This Consent order and Plastic Waste Registration is valid for the activity and capacity as mentioned below:

Sl. No.	Product	Consented Capacity (For Expansion)
1.	Biodegradable And Compostable Carry Bags	3000 kg/day

This order is subject to the provisions of the Acts and Rules and amendments made there under and further subject to the terms and conditions incorporated in the schedule A, B and E enclosed to this order.

This combined order of Consent and Plastic Waste Registration is valid for a period of upto 31.12.2025

Sangeetha Boda

Environmental Engineer-ro-hyd

To M/s. Vijay Tara Flexi Packaging Pvt. Ltd. Sy.No.323/A, Rangapur G.P.,

ENVIRONMENTAL ENGINEER
Telangana State Pollution Control Board
Regional Office: Hyderabad,
4th Floor, Spoorthi Bhavan,
Hyderabad Collectorate Complex,
Lakdikapul, Hyderabad - 500 004

Copy submitted to the Joint Chief Environmental Engineer, TSPCB, Zonal Office, Begumpet, Hyderabad for kind information.

SCHEDULE - A

- The applicant shall make applications through Online for renewal of consent (under Water and Air Acts) and registration under plastic waste Rules, atleast 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts. for obtaining consent of the Board along with detailed compliance to the conditions stipulated in the CFO.
- 2. The industry shall immediately submit the revised application for consent to this Board in the event of any change in the raw material used, processes employed, quantity of trade effluents & quantity of emissions etc.
- **3**. a) All the fugitive emissions shall be controlled with proper measures.
- b) The applicant shall also install the equipment such as wind speed recorder and wind direction recorder.
- **4.** The applicant shall not change or alter either the quality or the quantity or the rate of the discharge or the route of discharge and shall not change or alter either the prescribed quality or the rate of emission without the previous written permission of the Board.
- 5. The applicant shall, not later than 30 days from the date of issue of this consent order, certify in writing to the Board that the applicant has installed or provided for an alternative electric power source sufficient to operate all facilities installed by the applicant, to comply with the terms and conditions of this consent. In absence of alternative electric power source sufficient to operate all facilities installed by the applicant, to comply with the terms and conditions of this consent, production shall be stopped.
- **6.** Any up-set condition in any plant/plants of the industry, which result in, increased effluent discharge and/ or violation of standards stipulated in this order **or** the emission of any Air Pollutant into the environment in excess of the standards laid down by the Board, occurs or is apprehended to occur due to accident, or other unforeseen act or event, the person-in-charge of the premises, from where such discharge / emission occurs or is apprehended to occur shall forthwith intimate the fact of such occurrence or the apprehension of such occurrence to this Board, by fax / email under intimation to the Collector and District Magistrate.
- 7. In case of such episodal discharges / emissions mentioned in item 6 above, the industry should take immediate action to bring down the discharge / emission below the limits prescribed in this order.
- 8. A good house keeping shall be maintained both within the factory and in the premises. All hoods, pipes, valves, sewers and drains shall be leak proof. Floor washings shall be admitted into the effluent collection system only and shall not be allowed to find their way into storm drains or open areas.
- **9**. a) The industry shall carryout analysis of waste water discharges or emissions through chimneys, for the parameters mentioned in Schedule B of this order at regular intervals.
- b) The industry shall maintain following records to accessible to the Board, whenever required.
- 1. Analysis reports of waste water/ emissions.
- **2.** Log book for operation of pollution control systems.
- 3. Inspection book
- 4. The applicant shall set up Ambient Air Quality Monitoring Stations for continuous recording of relevant critical parameters mentioned in Schedule B as per the CPCB guidelines and submit monthly reports.
- 5. Separate power connection with energy meter shall be provided for the Pollution Control Equipments and record of power consumption and chemicals consumption for the operation of pollution control equipment shall be maintained separately.
- **6.** The applicant shall submit Environment statement in Form V before 30th September every

- for such legal action against him as per provisions of the Law/Act in case if non-compliance of any order/directive issued at any time and/or violation of the terms and conditions of this consent order.
- 8. The applicant shall furnish to the visiting officer and / or the Board any information regarding the construction, installation or operation of the effluent treatment system/ air pollution control equipment and such other particulars as may be pertinent for preventing and controlling pollution.
- **9.** The industry is liable to pay compensation for any environmental damage caused by it, as fixed by the Collector and District Magistrate as Civil liability.
- 10.All the rules & regulations notified by Ministry of Environment and Forests, Government of India in respect of management, handling, transportation and storage of hazardous chemicals and wastes shall be followed.
- **11**. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 shall be followed.
- **12**. The applicant shall exhibit the consent order of the Board in the factory premises at a prominent place for the information of the inspecting officers of the different departments.
- 13. Not withstanding anything contained in this conditional letter or consent, the Board hereby reserves to it the right and powers under Section 27(2) of the Water (Prevention & Control of Pollution) Act, 1974 and its amendments thereof and under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and its amendments thereof to review any and/or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of the Acts by the Board.
- 14. Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date on which the order is communicated to him, prefer an appeal as per Telangana State Water rules, 1976 and Air Rules 1982, to such authority (herein after referred to as the Appellate Authority) constituted under Section 28 of the Water (prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981.

SCHEDULE - B

Special Conditions

1. The industry shall take steps to reduce water consumption to the extent possible and consumption shall NOT exceed the quantities prescribed below:

S. No.	Purpose	Total quantity (For Expansion)
1.	Domestic	0.01 KLD
	Total	0.01 KLD

- 2. The industry shall comply with ambient air quality standards of PM_{10} -100 mg/m 3 : $PM_{2.5}$ 60 mg/m 3 ; SO_2 80 mg/m 3 ; NO_x 80 mg/m 3 .
- **3.** The industry shall not use raw materials with printing ink as it's comes under Orange category as per CPCB Categorization.
- **4.** The industry shall not discharge waste water and solid waste outside the factory premises under any Circumstances.
- **5.** The industry shall not dump the solid waste outside the industry premises.
- **6.** The industry shall not discharge effluents within / outside factory premises.
- 7. The industry shall take measures to control odour nuisance within and outside the industry

boundary and along the periphery of factory premises.

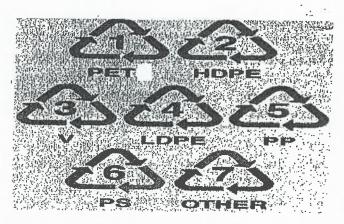
- 9. The industry shall maintain good housekeeping within and outside the premises.
- **10**. The industry shall use only Virgin Plastic Granules as Raw material.
- **11**. The industry shall not increase the capacity beyond the permitted capacity mentioned in this order, without obtaining CFE & CFO of the Board.
- **12**. The industry shall comply with the conditions stipulated in the Plastic Registration issued by the Board as required under follow Plastic Waste Management Rules, 2016 & its amendments thereof.
- **13**. The industry shall not carryout manufacturing of less than 75 microns thickness of carry bags and shall not carryout manufacturing of less than 120 Microns thickness of plastic packaging with effect from the 31.12.2022 as per the amendment of plastic waste management Rules.
- 14. The industry shall put up two black boards of size 6 ft by 4 ft. at the main entrance to their plant. One board shall contain the specific CFE and CFO conditions, in sufficiently large font size so that it can be read easily from a distance of 10 ft to a normal eye, and other board shall carry, again in sufficiently large font size so as to be able to read from a distance of 10 ft, the latest Water, Air, Noise and solid waste monitoring data as well as the maximum vulnerable zone.
- **15**. The industry shall apply & obtain CPCB, Extended Producer's Responsibility (EPR) registration as per Plastic Waste Management Rules, 2016.
- **16**. The industry shall comply with the directions issued by the Board time to time.
- 17. Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order attract action under the provisions of relevant pollution control Acts.
- **18**. The Board reserves its right to modify above conditions or stipulate any further conditions in the interest of environment protection.
- **19.**The conditions are without prejudice to the rights and contentions of this Board in any Hon'ble Court of Law.
- 20. The proponent shall report progress on implementation of the project to this office and T.S. Pollution Control Board, Regional Office, Hyderabad regularly.

SCHEDULE –E (Condition of Plastic Waste Registration)

- 1. The industry shall not manufacture, Sheet packing plastic made of virgin or recycled or compostable plastic, which is less than 51 microns in thickness.
- 2. The industry shall apply & obtain CPCB, Extended Producer's Responsibility (EPR) registration as per Plastic Waste Management Rules, 2016.
- 3. The industry shall not carryout manufacturing of less than 75 microns thickness of carry bags and shall not carryout manufacturing of less than 120 Microns thickness of plastic packaging with effect from the 31.12.2022 as per the amendment of plastic waste management Rules.
- 4. The industry shall manufacture Sheet packing plastic either "in natural shade (colourless) which is without any added pigment" or by using only those pigments and colourants which are in conformity with Indian Standard: IS 9833:1981 titled as "List of pigments and colourants for use in plastics in contact with foodstuffs,

- shall not be used for storing, carrying, dispensing or packaging ready to eat or drink food stuffs.
- 6. The industry shall manufacture recycled carry bags in conformity to the Indian Standard: IS 14534:1998 titled as Guidelines for Recycling of Plastics, as amended from time to time.
- 7. The industry shall manufacture compostable plastic carry bags in conformity to the Indian Standard: IS/ISO 17088:2008 titled as specifications for Compostable Plastics, as amended from time to time.
- 8. Manufacturers of Sheet Packing Plastics and the following information in English or in local language, namely.
 - i. name, registration number of the manufacturer and thickness in case of carry bag;
 - ii. name and registration number of the manufacturer in case of multilayered plastic pouch or sachets.
 - iii. name and certificate number [Rule 4(h) of PWM Rules, 2016] in case of carry bags made from compostable plastic.
- 9. Manufacturers of recycled carry bags shall label or a mark "recycled" as shown below: beds to be a shown below:

4th Floor, Spoorthi Bhavan, Hyderabad Collectorate Complex, Lakdikapul, Hyderabad - 500 004



NOTE: PET-_Polyethylene terephthalate, HDPE-High density polyethylene, V-Vinyl (PVC), LDPE- Low density polyethylene, PP-Polypropylene, PS-Polystyrene and other means all other resins and multi-materials like ABS (Acrylonitrile butadiene styrene), PPO (Ployphenlene oxide), PC (Polycarbonate), PBT (Polybutylene terephalate) etc.,

- 10. The industry shall establish waste collection system based on "Extended producer's responsibility (EPR)" involving State Urban Development Departments, either individually or collectively, through their own distribution channel or through the local body concerned.
- 11. Manufacturers of compostable plastics carry bags shall label a mark "compostable".
- 12. Manufacture and use on non-recyclable multilayered plastic if any should be phased out in two years time.
- 13. The industry is responsible for collection of used Multilayered Plastic Sachets or Pouches or

waste only to the plastic recycling units registered with Telangana State Pollution Control Board.

- 15. Every producer shall maintain a record of details of the person engaged in supply of plastic used as raw material to manufacture carry bags or plastic sheet or like or cover made of plastic sheet or multilayered packaging.
- **16**. The Board may at anytime revoke or suspend registration for any violation of provisions of the Rules.
- 17. The industry shall follow all the provisions of Plastic Waste Management Rules, 2016. Any violation of provisions of these Rules and amendments thereof will attract the penal provision of the Environment (Protection) Act, 1986.

To M/s. Vijay Tara Flexi Packaging Pvt. Ltd. Sy.No.323/A, Rangapur G.P., Nandigam Village, Kothur Mandal, Rangareddy Dist.

Email: vijaytaraflexi@yahoo.com.

Signed by Sangeetha Boda

Date: 20-12-2023 12:33:14

Reason: Approved

ENVIRONMENTAL ENGINEER
Telangana State Pollution Control Board
Regional Office: Hyderabad,
4th Floor, Spoorthi Bhavan,
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Lakdikapul, Hyderabad - 500 004