

# TELANGANA STATE POLLUTION CONTROL BOARD REGIONAL OFFICE MEDCHAL

# 6-3-1219, 2<sup>nd</sup>Floor, Block - C, Ward No :- 91, Near Country Club, Kundanbagh, Umanagar, Begumpet, Hyderabad

# **CONSENT FOR OPERATION ORDER – GREEN CATEGORY**

# Order.No.445/MDC/PCB/RO-MDC/TS-iPASS/CFO/2023

Date:27.10.2023

(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 of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof).

CONSENT is hereby granted under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof)

M/s. Siddhi Vinayaka Dharani Green Biotech, Sy. No. 753/C & 753/F, Ravalkole (V), Medchal (M), Medchal-Malkajgiri District

(Hereinafter referred to as 'the Applicant') authorizing to operate the industrial plant, to discharge the effluents from the outlets and the quantity of Emissions perhour from the chimneys as detailed below.

#### i) Outlets for discharge of effluents:

Outlet No.	Outlet Description	Max Daily Discharge (KLD)	Point of Disposal
1.	Domestic effluents	0.3 KLD	Septic tank followed by soak pit

# ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of Emissions at peak flow

This consent is valid for manufacture the following products along with quantities only

S.No.	Product & By product	Capacity
1.	Bio-degradable Covers and Carry Bags	15 TPM

This combined order of Consent & Hazardous Waste Authorization shall be valid for a period

Environmental Engineer
T.S. Poliution Control Board
Regional Office Marieta

Regional Office, Medichal

ending with the 30.09.2038

Encl: Schedules A, B & D

To

M/s. Siddhi Vinayaka Dharani Green Biotech, Sy. No. 753/C & 753/F, Ravalkole (V), Medchal (M), Medchal-Malkajgiri District.

Copy submitted to the Joint Chief Environmental Engineer, TSPCB, Zonal office, Hyderabad for kind information and necessary action

#### SCHEDULE - A

- 1. The applicant shall make applications through online for renewal of consent (under Water and Air Acts) 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 on the conditions stipulated in this CFO order.
- 2. The industry shall obtain prior permission of the Board in case of any change in the raw material used, processes employed, quantity of trade effluents & quantity of emissions etc.
- 3. The fugitive emissions shall be controlled with proper measures.
- 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 <u>or</u> 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 shall take immediate action to bring down the discharge / emission below the limits prescribed in this order.
- 8. 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
- 10. The applicant shall carryout Ambient Air Quality Monitoring of relevant critical parameters mentioned in Schedule B and submit monthly reports.
- 11. Separate power connection with energy meter shall be provided for the Pollution Control Equipment and record of power consumption and chemicals consumption for the operation of pollution control equipment shall be maintained separately.

- 12. The applicant shall submit Environment statement in Form V before 30<sup>th</sup> September every year as per Rule No.14 of E (P) Rules, 1986 & its amendments thereof.
- 13. The applicant shall comply with the directives/orders issued by the Board in this consent order and at all subsequent times without any negligence on his part. The applicant shall be liable 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.
- 14. 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.
- 15. 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.
- 16. 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.
- 17. All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 shall be followed.
- 18. The occupier shall educate the workers and nearby public of possible accidents and remedial measures.
- 19. For any accident or spillage of hazardous wastes causing damage to the Environment, the occupier or the transporter as the case shall be held responsible.
- 20. The person authorized shall not rent, lend, sell, transfer their industrial premises without obtaining prior permission of State Pollution Control Board.
- 21. The industry shall comply with the provisions of Batteries (Management and Handling) Rules, 2001.
- 22. The applicant 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.
- 23. 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.
- 24. Notwithstanding 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.
- 25. 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 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 mentioned below

S. No	Purpose	Total quantity
1	Domestic	0.5 KLD
	Total:	0.5 KLD

- 2. The industry shall comply with all the Rules and Regulations specified in Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and their amendments issued thereof.
- 3. The industry shall manufacture Compostable Carry Bags only.
- 4. The industry shall use only starch based Bio-degradable granules.
- 5. The industry shall comply with Plastic Waste Management Rules, 2016& amendments thereof.
- 6. There shall not be any effluent generation from washings. Only domestic effluents generation is permitted.
- 7. The industry shall not discharge any wastewater outside the premises under any circumstances.
- 8. The industry shall not dispose any solid waste outside the factory premises.
- 9. The industry shall dispose the packing waste generated from the process only to the authorized re-cyclers /re-processors.
- 10. The industry shall take necessary measures to control fugitive emissions.
- 11. The industry shall take all precautionary and safety measures during process operations.
- 12. There shall not be any generation of wastewater except from domestic section.
- 13. The industry shall not cause any odour nuisance to the surroundings.
- 14. The industry shall comply with all the directions issued by the Board from time to time.
- 15. The industry shall comply with the ambient air quality standards in respect of noise, as stipulated in the Environment (Protection) Rules, 1986.
- 16. 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 and attract action under the provisions of relevant pollution control Acts.
- 17. The Board reserves its right to modify above conditions or stipulate any further conditions in the interest of environment protection.
- 18. This consent is here by accorded subject to policy of the Government of Telangana State regarding relocation of the industry including modernization expansion thereof within ORR. If ordered the industry has to be closed or shifted as directed by the TSPCB.

### SCHEDULE - D

(See Rule 13(2))

# [SPECIAL CONDITIONS FOR REGISTRATIONAS PRODUCER UNDER PWM RULES,2016]

- 1. Every producer shall, for the purpose of registration or for renewal of registration, make an application to the State Pollution Control Board or the Pollution Control Committee of the Union territory concerned, in Form I.
- 2. The industry shall not use sachets made by using plastic material for storing, packing or selling gutkha, tobacco and pan masala
- 3. The industry shall not supply plastic material/plastic rolls to any manufacturer/packing agency /distributor/trader etc., to pack gutkha, tobacco and pan masala;
- 4. 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 or engaging services of Waste Management Agencies. The industry shall apply for EPR registration through CPCB central portal for obtaining certificate for EPR implementation.

ENVIRONMENTAL ENGINEER

Environmental Engineer
T.S. Pollution Control Board
Regional Office, Medchal

To

M/s. Siddhi Vinayaka Dharani Green Biotech, Sy. No. 753/C & 753/F, Ravalkole (V), Medchal (M), Medchal-Malkajgiri District.