



CONSENT ORDER

GREEN CATEGORY

Consent Order No:K-1818/PCB/RO-VJA/CTO/W&A/2024-539

Date.12.09.2024

(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, 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, under section 21 of Air (Prevention & Control of Pollution) Act, 1981 (hereinafter referred to as 'the Acts', 'the Rules') and the rules and orders made there under to:

**M/s. Besticides Minerals Pvt. Ltd,
R.S. No. 292/1, Nandigama (V&M),
NTR 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 per hour from the chimneys as detailed below:

i) Out lets for discharge of effluents:

Sl. No.	Source / Outlet	Permitted Maximum Daily Discharge (in KLD)	Point of Disposal
1.	Trade effluents	1.5	On land for plantation within the industry premises.
2.	Domestic	0.9	Septic tank followed by soak pit.

ii) Emissions from chimneys:

Chimney No.	Description of Chimney	Quantity of emissions at peak flow
1.	Stack attached to 750 kg/hr boiler	---
2.	2 Lakhs K.Cal/Hr Thermic fluid heater (HSD Fired)	---

This Consent Order is valid for manufacture the following products along with quantities indicated only:

S. No.	Products	Quantity
1.	Bio product (liquids)	4 KLD
2.	Organic fertilizer / Manure and Micro Nutrients	2 TPD
3.	Bio-Fertilizers	10 KLD
4.	Bio-Pesticides	5 KLD
5.	Bio-Fungicides	5 KLD
6.	Bio-Stimulants	5 KLD
7.	Insecticides	5 KLD
8.	Fungicides	6 KLD
9.	Organic Manure	8 TPD
10.	Micro Nutrients	6 TPD

This Order is subject to the provisions of 'the Acts' and 'the Rules' and Orders made there under and further subject to the terms and conditions incorporated in the Schedule A & B enclosed to this Order.

This Consent Order for operation shall be valid for a period ending with the **31st July, 2026.**

For and on behalf of the
A.P. Pollution Control Board

ENVIRONMENTAL ENGINEER

To
M/s. Besticides Minerals Pvt. Ltd,
R.S. No. 292/1, Nandigama (V&M),
NTR District.

SCHEDULE – A

01. The industry shall make applications 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.
02. 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.
03. The industry 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.
04. 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.
05. A good house keeping shall be maintained both within the factory premises.
06. The industry shall submit Environment Statement in Form V before 30th September every year as per Rule No.14 of E (P) Rules, 1986 & amendments.
07. The industry shall comply with the directives / orders issued by the Board and at all subsequent times without any negligence on his part. The industry 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.
08. The rules and regulations notified by the MoE&F, GOI shall be implemented, as per th applicability.
09. The industry shall provide a minimum stack height (H) to the DG sets as per the following formula.
$$H = h + 0.2 \text{ SQRT (KVA)}$$

KVA=Total generation capacity, h=Height of building where D.G.Set is installed in meters.
10. The industry shall put up two sign boards (6 x 4 ft. each) at publicly visible places at the main gate. The first sign board shall provide information on conditions of CFE & CFO, and the second sign board shall provide information on release of pollutants – air emissions, water discharges and solid waste with details like quantity, nature of Hazardous chemicals being used in the plant and Hazardous Wastes generated etc.
11. The industry 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.
12. Notwithstanding anything contained in this conditional letter or consent, the Board hereby reserves to it the right and power under section 27(2) of Water (Prevention & Control of Pollution) Act, 1974 and its amendments thereof **and** under section 21 of 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 Act by the Board.

13. 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 Andhra Pradesh Water Rules, 1976 and Air Rules, 1982, to such authority (hereinafter referred to as the appellate Authority) constituted under Section 28 of the Water (Prevention and control of Pollution) Act, 1974 and section 31 of Air (Prevention and control of pollution) Act, 1981.

SCHEDULE-B

Water Pollution :

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

Sl.No.	Purpose	Quantity (in KLD)
a)	Process & Washings	35.0
b)	Domestic	3.0
	Total	38.0

2. The industry shall not discharge any waste water outside the plant premises under any circumstances.

Air Pollution :

3. The industry shall comply with ambient air quality standards of SO₂ – 80 µg/m³; NO_x – 80 µg/m³; PM_{2.5} – 60 µg/m³; PM₁₀ – 100 µg/m³; measured outside factory premises at the periphery of the industry.

Noise Levels: Day time: (6 AM to 10 PM) – 75 dB(A) ,
Night time: (10 PM to 6 AM) – 70 dB(A)

Solid Waste:

4. The industry shall not dispose any solid waste outside the industry premises.

General Condition:

5. The industry shall manufacture the Government approved bio products, organic fertilizer / manure & micro nutrients, Insecticides and Fungicides.
6. The industry shall not cause any water pollution / air pollution / odour nuisance to the surrounding environment.
7. The industry shall submit Environmental Statement in Form V, as required under the Environmental (Protection) Act, 1986.
8. The industry shall develop green belt with tall growing trees with wide leaf area and develop greenbelt in a minimum of 33% of the total area.
9. The industry shall comply with the Provisions of the Plastic Waste Management Rules, 2016 and amendments thereof
10. The industry shall comply with all the directions issued by the Board from time to time.
11. 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.

12. The Board reserves its right to modify above conditions or stipulate any additional conditions including revocation of this order in the interest of environment protection.
13. The order is issued without prejudice to the right and contentions of this Board in any court of law.
14. The industry shall submit a compliance report on CTO conditions for every 6 months as on 01st January and 01st July of every year at Regional Office.

ENVIRONMENTAL ENGINEER

To
**M/s. Besticides Minerals Pvt Ltd.,
R.S. No. 292/1, Nandigama (V&M),
NTR District.**