







Karnataka State Pollution Control Board

HEAD OFFICE: "Parisara Bhavan", No.49, Church Street, Bengaluru-560001 Tel No: 080-25589112/113, 080-25581383/388,

Website: https://kspcb.karnataka.gov.in

REGIONAL OFFICE:

Parisara Bhavan, #49,4th & 5th Floor, Church Street,

Bengaluru-560001 Tele: 080-25589111

$\underline{Consent\ For\ Operation(CFO\text{-}Air,Water)}\ \ \text{-}\ (\underline{CfO\text{-}Fresh})$

As per the provisions of The Water (Prevention & Control of Pollution) Act, 1974

The Air (Prevention & Control of Pollution) Act, 1981

To

Gen Bhoomi Green Products LLP, Honaga Industrial Area, Honaga-591156, Taluka & District: Belagavi

for the Facility located at,

Gen Bhoomi Green Products LLP, Plot No. 21, R.S. No. 536, Honaga Industrial Area, Honaga-591156, Taluka & District: Belagavi

Belgaum

Consent Order No	PCBID	INW ID	Industry Colour/Scale	Date of Issue
W-126247	207702	218958	GREEN/SMALL	08/02/2024

This Consent is granted for the Products/ Activity/Service name indicated in the annexure along with the terms & conditions attached to this order

Validity through: <u>07/02/2024 to 31/12/2038</u>

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PCB ID: 207702 Combined Consent Order No: W-126247 GSC No: PB0XG0000208958 Date: 08/02/2024

Combined consent for discharge of effluents under the Water (Prevention and Control of Pollution) Act, 1974 and emission under Air (Prevention and Control of Pollution)Act, 1981

07/02/2024

Ref: 1. Application filed by the industry / organization on

2.Inspection of the Industry/organization/by RO, on 08/02/2024

Consent is hereby granted under Section 25(4) of the Water (Prevention & Control of Pollution) Act, 1974 (herein referred to as the Water Act) & Section 21 of Air (Prevention & Control of Pollution) Act, 1981, (herein referred to as the Air Act) and the Rules and Orders made there under and subject to the terms and conditions as detailed in the Schedule Annexed to this order.

The Occupier is authorized to operate /carryout industry/activity & to make discharge of the effluents & emissions confirming to the stipulated standards from the premises mentioned below:

Location:

Gen Bhoomi Green Products LLP Name of the Industry:

Address: Plot No. 21, R.S. No. 536, Honaga Industrial Area, Honaga-591156, Taluka & District:

Belagavi

Industrial Area: Honaga I.A, Honaga,

Belgaum, Taluk: District: Belgaum

Discharge of effluents under the Water Act:

Sr	Water Code	WC(KLD)	WWG(KLD)	Remark
1	Cooling Water	0.150	0.000	
2	Domestic Purpose	1.125	0.900	

Discharge of Air emissions under the Air Act from the following stacks etc.

SI. No.	Description of chimney/outlet	Limits specified refer schedule
The deta	ils of Sources, control equipments and it	ts specification, type of fuel, rate of
emission	s, constituents to be controlled in emiss	ions etc. are detailed in Annexure-I.

The consent for operation is granted considering the following activities/Products;

Sr	Product Name	Applied Qty	Unit
1	integral packaging material and agricultural mulch films	100.0000	Metric Tonnes/month

This consent is valid for the period from 07/02/2024 31/12/2038

To,

Gen Bhoomi Green Products LLP

Ground Floor, 46 4th Cross, Judicial Officer Layout Sanjay Nagar, Bengaluru,

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NOTE:

The following Conditions Nil mentioned above are not applicable.

Page-2

2. The sewage/domestic effluent shall be treated in septic tank and with soak pit. No overflow from the soak pit is

6. The Occupier shall not allow the discharge from the other premises to mix with the discharge from his premises. devices are installed.

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7. Domestic Sewage shall be discharged to Underground drainage System/ Sewers owned by Local body.

Page-3

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PCB ID-207702

INW ID-218958

ENVIRONMENTAL OFFICER Printed through XGN

Additional Conditions:

- 1. The applicant shall not manufacture any banned plastic items as per the GOK Notification No: FEE 17 EPC 2012 Bangalore dated: 11-03-2016.
- 2. The applicant shall apply and obtain Plastic Registration under Plastic waste Management Rules 2016.
- The applicant shall not manufacture any banned Single Use Plastic (SUP).
- The applicant shall comply with the provisions of Plastic Waste Management Rules 2016.
- There shall not be any trade effluent generation from the process.
- There shall not be any complaint against the operation of the unit.
- The industry authority shall not change the raw materials /products.
- The industry authority shall not change the process.



B. EMISSIONS:

- 1. The discharge of emissions from the premises of the applicant shall pass through the air pollution control equipment and discharged through stacks/chimneys mentioned in Annexure-I where from the Board shall be free to collect the samples at any time in accordance with the provisions of the Act and Rules made there under.
- 2. The occupier shall provide port holes for sampling of emission, access platforms for carrying out stack sampling, electrical points and all other necessary arrangements including ladder as indicated in Annexure-II.
- 3. The Occupier shall upgrade/modify/replace the control equipment with prior permission of the Board.

C. MONITORING & REPORTING:

1. The occupier shall get the samples of effluents & emissions collected and get them analyzed once a month for the parameters.

D. SOLID WASTE (OTHER THAN HAZARDOUS WASTE) DISPOSAL:

- 1. The Occupier shall segregate solid waste from Hazardous Waste, Municipal Solid Waste and store it properly till treatment/disposal without causing pollution to the surrounding Environment.
- 2. The solid waste generated shall be handled & disposed by scientific method without causing eye sore to the general public and to the surrounding environment.

E. NOISE POLLUTION CONTROL:

The applicant shall ensure that the ambient noise levels within its premises during construction and during operational period shall not exceed w.r.t Area/Zone as per Noise Pollution (Regulation and Control) Rules, 2000 as mentioned below:-

- a) In Industrial Area 75 dB(A) Leg during day time and 70 dB(A) Leg during night time.
- b) In Commercial Area 65 dB(A) Leq during day time and 55 dB(A) Leq during night time.
- c) In Residential Area 55 dB(A) Leq during day time and 45 dB(A) Leq during night time.
- d) In Silence Zone 50 dB(A) Leq during day time and 40 dB(A) Leq during night time.
- Note: * Day time shall mean 6 am to 10 pm and Night time shall mean 10 pm to 6 am.
 - * dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.
 - A "decibel" is a unit in which noise is measured.
 - "A", in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.
 - * Leg: It is an energy mean of the noise level over a specified period.

F. GENERAL CONDITIONS:

- 1. The applicant shall obtain prior permission from the competent authority for drawing of water from Surface/Ground water source and submit a copy of the same to the Board.
- 2. The Board reserves the right to review, impose additional conditions, revoke, change or alter terms and conditions of this consent.
- 3. The Occupier shall forthwith keep the Board informed of any accidental discharge of emissions/effluents into the atmosphere in excess of the standards laid down by the Board. The applicant shall also take corrective steps to mitigate the impact.
- 4. The Occupier shall provide alternative power supply sufficient to operate all Pollution control equipments.
- 5. The entire premises shall always be kept clean. The effluent holding area, inspection chambers, outlets, flow measuring points should made easily approachable.
- 6. The Occupier shall display the consent granted in a prominent place for perusal of the inspecting officers of the Board.
- 7. The Occupier his heirs, legal representatives or assigns shall have no claims what so ever to the continuation or renewal of this consent after expiry of the validity of consent.
- 8. The Occupier shall make an application for consent at least 120 days before expiry of this consent.
- 9. The occupier shall maintain register recording the ambient air quality and stack monitoring. The register shall be open for inspection by the Board Officers at all time.

Annexure-I			
Slno	Characteristics	Tolerance Limits	
1	Colour and Odour	See Note	
2	Suspended Solids, mg/l.max	30	
3	Bio-chemical Oxygen Demand, mg/l, max (3 days at 27 deg/Centigrade)	20	

Note: All efforts should be made to remove colour and unpleasant odour as far as practicable.

Annexure-II

Note:

- 1. The DG set shall be provided with acoustic measures as per SI.No.94 in Schedule-I of Environment (Protection)Rules.
- 2. There shall be no smell or odour nuisance from the industry.

Page-6

LOCATION OF SAMPLING PORTHOLES, THE PLATFORMS, THE ELECTRICAL OUTLET.

1. Location of Portholes and approach platform:

Portholes shall be provided for all chimneys, stacks and other sources of emission. These shall serve as the sampling points. The sampling point should be located at a distance equal to atleast eight times the stack or duct diameters downstream and two diameters upstream from source of low disturbance such as a Bend, Expansion, Construction Valve, Fitting or Visible Flame for rectangular stacks, the equivalent diameter can be calculated from the following equation.

- 2. The diameter of the sampling port should not be less than 3". Arrangements should be made so that the porthole is closed firmly during the period when it is not used for sampling.
- 3. An easily accessible platform to accommodate 3 to 4 persons to conveniently monitor the stack emission from the portholes shall be provided. Arrangements for an Electric Outlet Point off 230 V 15 A with suitable switch control and 3 Pin Point shall be provided at the Porthole location.

