

# MAHARASHTRA POLLUTION CONTROL BOARD SUB REGIONAL OFFICE-PUNE-II

Phone : 020-25811627

Fax : 020-25811029

Email : sropune2@mpcb.gov.in

Visit At : <http://mpcb.gov.in>



Jog Center, 3rd floor,  
Mumbai Pune Road,  
Wakdevadi, Pune - 411003

Green/S.S.I

Date:-10.08.2017

Consent No: SROP-II/CONSENT/1708000425

Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 5 of the Hazardous Wastes (Management, Handling & Transboundry Movement) Rules 2008

[To be referred as Water Act, Air Act and HW (M&H) Rules respectively].

CONSENT is hereby granted to

M/s Borg Warner Emissions Talegaon Private Limited  
Plot No. A 13/2, M.I.D.C. Talegaon, Opp. General Motors  
Tal-Maval, Dist.-Pune

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M&H) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Operate is granted for period up to: 30.06.2020.
2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
1	Glow Plug	300000	Nos/Month
2	Glow Control Unit	4000	Nos/Month
3	Grid Heater	4000	Nos/Month

(Assembly only, without Electro Plating, Pickling, Painting, Phosphating, any Other Surface treatment. )

## 2. CONDITIONS UNDER WATER ACT:

- (i) The daily quantity of trade effluent from the factory shall not exceed Nil
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 50 M<sup>3</sup>

(iii) Trade Effluent: NA.

(iv) Trade Effluent Disposal: NA.

- (ii) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- (iii) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

(vi) **Other Conditions:**

- 1) The industry should not cause any nuisance in surrounding area.
- 2) The industry should monitor stack emissions and ambient air quality regularly.

**6. CONDITIONS UNDER HAZARDOUS WASTE (MANAGEMENT, HANDLING & TRANSBOUNDARY MOVEMENT) RULES, 2008:**

- (i) The Industry shall handle hazardous wastes as specified below.

Sr. No.	Type Of Waste	Quantity	UOM	Disposal
1	5.1 Used/Spent Oil	10	Lit/Month	Sent to Authorized re-processor


- (ii) Treatment: - NIL

1. The authorization is hereby granted to operate a facility for collection, storage, transport & disposal of hazardous waste.
2. The industry should comply with the Hazardous Waste (M&H) Rules, 2003.
  - a. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment, the production process connected to it shall be stopped.
  - b. Industry shall obtain registration from CPCB as a re-refiner of used oil having environmentally sound technology as per the provisions of Hazardous Waste (Management & Handling) Rules 1989 & Amendment Rules 2003 before commencement of production.
  - c. The unit has to display and maintain the data online outside the factory main gate in Marathi & English both on a 6'x4' display board in the manner and the report of the compliance along with photograph shall be submitted to this office & concerned Regional Office/ Sub Regional Office.
  - d. It shall be ensured that the Hazardous waste is handled, managed & disposed of strictly in accordance with the Hazardous Waste (Management & Handling) Rules, 1989 as amended on 2003 and shown & submitted to the Board as & when asked for.

pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.

- xi. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
8. **The Board reserves the right to review, amend, suspend, revoke etc. This consent and the same shall be binding on the industry.**
9. **This Consent should not construed as exemption from obtaining Necessary NOC/permission from any other government authorities.**
10. **The Capital investment of the industry is Rs. 3051.41 lacks.**

For and on behalf of the  
Maharashtra Pollution Control Board

  
(Dr. H.D. Gandhe)  
Sub Regional Officer,  
Pune-II

To,

M/s Borg Warner Emissions Talegaon Priyate Limited  
Plot No. A 13/2, M.I.D.C. Talegaon, Opp. General Motor,  
Tal-Maval, Dist.-Pune.

Received Consent fee of -

Sr. No.	Amount(Rs.)	D.R. NO.	Date
1	75000/-	0199191 (NEFT)	09.06.2017
2	15000/-	0185148 (RTGS)	07.08.2017

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(v) **Sewage Effluent Treatment:** The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards.

- |     |                   |               |     |       |
|-----|-------------------|---------------|-----|-------|
| (1) | Suspended Solids  | Not to exceed | 100 | mg/l. |
| (2) | BOD 3 days 27o C. | Not to exceed | 100 | mg/l. |

**Sewage Effluent Disposal:** The treated domestic effluent shall be soaked in a soak pit, which shall be got cleaned periodically. Overflow, if any, shall be used on land for gardening / plantation only.

(vi) **Non-Hazardous Solid Wastes:**

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
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(viii) **Other Conditions:** Industry should monitor effluent quality regularly.

**3. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under**

The daily water consumption for the following categories is as under:

- |      |  |     |      |     |
|------|--|-----|------|-----|
| (i)  | Domestic purpose   | ... | 6.0  | CMD |
| (ii) | Water gets Polluted & Pollutants are Biodegradable       | ... | 0.00 | CMD |
| (iv) | Industrial Cooling, spraying In mine pits or boiler feed | ... | 0.0  | CMD |
| (v)  | Agriculture & Gardening                                  | ... | 0.0  | CMD |

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

**4. CONDITIONS UNDER AIR ACT:**

(I) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

**a. Control Equipment:**

Industry shall provide dust collector of sufficient capacity to control the emissions.

**5. Standards for Stack Emissions:**

The applicant shall observe the following fuel pattern:-

Sr. No.	Type Of Fuel	Quantity	UOM
1	HSD	15.0	Lit/Hrs.

(i) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No.	Chimney Attached To	Height in Mtrs.
1	D.G. Set 250 (KVA)	3.0 mtr above the roof where D.G. Set is installed
2	D.G. Set 45 (KVA)	1.5 mtr above the roof where D.G. Set is installed

- (ii) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
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