



KERALA STATE POLLUTION CONTROL BOARD

FILE NO. : KSPCB/KT/ICO/10028476/2023

Date of issue : 09-06-2023

INTEGRATED CONSENT TO OPERATE - RENEWAL

Consent No : KSPCB/KT/ICO/10028476/2023

Valid upto : 30/06/2028

Ref : Consent No:O15KOT1225100/ICO/R3/2018 Dated:22.08.2019

The Integrated Consent to Operate issued as per reference above is hereby renewed up to 30/06/2028 and issued to M/s HEVEA RUBBER TECHNOLOGIES PVT. LTD, HEVEA RUBBER TECHNOLOGIES PVT. LTD, DEVELOPMENT PLOT, YMA ROAD, POOVAMTHURUTH P.O, KOTTAYAM - 686012. The consent(s)/variation order(s) cited under reference are integral part of this renewal order and this order is subject to the conditions stipulated therein and the following modifications/additions.

S.No.	Items	Description
1	Category	Orange
2	Capital Investment	80.18 Lakhs
3	Annual Fee	18000/-
4	Fee Remitted	91800/-
5	Survey No.	472/3
6	Activity/Product	ELASTOMERIC BEARINGS@125 Numbers/Day RUBBER ROLLERS@120 Numbers/Day
7	Machinery details	124 HP
8	Validity	30.06.2028

1. Conditions as Per The Water(Prevention and Control of Pollution)Act, 1974

1.1 In case of generation of trade effluent from the industry, effluent treatment system consisting of treatment units having adequate capacity established as per the proposal submitted along with the application shall be made functional before commissioning. Additional facilities required, if any, to achieve the standards laid down by the Board u/s 17(1) (g) of the Water Act shall also be made along with.

1.2 Water Consumption: 1000 LPD

1.3 Effluent Generation: 800 LPD

1.4 Sewage/waste water with only organic contaminant if any, generated in the unit, shall be discharged through scientifically designed septic tank and soak pit system as per the following IS code.

i. Septic tank as per IS 2470 (Part 1): 1985.

ii. Soak pit with sealed bottom, honey comb side wall 65 cm thick 2 mm sand all around.

Mode of disposal of treated effluent: Soakpit.

1.5 Soak pit shall be at least 10 m away from the water intake well/nearby drinking water wells.

2. Conditions as Per The Air(Prevention and Control of Pollution)Act, 1981

2.1 Adequate air pollution control measures shall be provided before commissioning of the industry. Additional facilities required, if any, to achieve the standards laid down by the Board shall also be installed.

2.2 Emission characteristics shall not exceed ambient air quality specified by national air quality standard.

2.3 All operations likely to produce dust or noise shall be carried out within sufficiently closed and insulated area.

2.4 The PM₁₀ in ambient air at the boundary shall not exceed 100 microgram/m³.

2.5 The PM_{2.5} in ambient air at the boundary shall not exceed 60 microgram/m³.

2.6 There shall not be any fugitive emission from the premises.

2.7 The D. G. sets shall be provided with a minimum chimney height $0.2\sqrt{\text{KVA}}$ meters above roof level of the highest nearby building (Where KVA is the capacities of all DG sets). The D. G. sets shall be placed at a minimum distance of $\sqrt{\text{KVA}/2}$ meters from the neighbouring residences/worship places/institutions (where KVA is the capacity of DG sets).

3. Conditions as Per The Environment (Protection) Act, 1986.

3.1 The construction activities shall be carried out strictly in compliance with the provisions of the Noise Pollution (Regulation and Control) Rules 2000. The sound level measured 1 m outside the boundary of the unit shall not exceed the National ambient noise standards applicable to adjoining area.

3.2 Used lead acid batteries shall be disposed of as per the Batteries (Management and Handling) Rules, 2001.

3.3 Hazardous waste generated, if any, shall be handled as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.:NA.

3.4 E-waste shall be disposed of safely as per the E-Waste (Management) Rules, 2016.

3.5 Proper Solid waste management system shall be provided in the unit, arrangements for collection, segregation, storage, handling and disposal of solid waste including garbage shall be provided as per SWM Rules 2016 and the facility shall be maintained properly.

4. GENERAL CONDITIONS

4.1 This consent is granted subject to the power of the Board to review and make variations in all or any of the conditions as per section 21(6) of the Air (Prevention & Control) of pollution Act 1981 & section 27 of the water (Prevention & control) of pollution Act 1974.

4.2 Green belt of sufficient height shall be provided with fast growing species such as bamboos for preventing dust and noise pollution.

4.3 For renewal of the consent in case of continuance of operation of the industry, application in the prescribed form shall be submitted through the web portal of the Board for renewing the Consent on or before two months in advance to expiry date. Late application will be accepted with 10% (for application before expiry date) & 50% of yearly fee as late fee for application after due date.

4.4. The occupier shall comply with all the environmental rules and the related act stipulated by the government, relevant instructions issued by the Board in time to time for the prevention and control of pollution and protection of environment.

4.5 No change or alteration of the unit or equipment capacity shall be made without the prior permission of the Board. Any change in the particulars furnished in the references or in the identity of the occupier/authorised agent is to be intimated to the Board forthwith.

4.6 Adequate green cover and green belt shall be provided in the unit with continual improvement of number of trees and vegetation in and around the campus. Non conventional energy sources (solar, wind, biogas, etc) shall be utilized to the maximum extent to meet the energy need.

4.7 Location of the unit shall be as shown in the drawing attached. No change or alteration to the above shall be made without obtaining prior permission from the board.

4.8 Maintain hygienic condition and good housekeeping practices shall be maintained in and around the unit.

4.9 Set back as per rules shall be provided between the boundary and the building.

4.10 This consent is granted based on the particulars and affidavit submitted by the Entrepreneur and any violation/non-compliance/submission of false information will lead to cancellation of consent and stringent action against the applicant and occupier. In the case of noncompliance of integrated consent conditions, the

consent issued will be withdrawn/cancelled, and fee will be lapsed automatically.

4.11 The consented shall put up a sign board of size 6x4 ft. near the main entrance of the plant to display the name of the unit and important consent conditions.

4.12 The occupier shall comply with all the environmental rules and the related act stipulated by the government, relevant instructions Board may issue from time to time for the prevention and control of pollution and protection of environment.

4.13 Arrangements of rain water harvesting including open pond/well/Bore well/Ground water recharging shall be provided. Rain water harvesting facility shall be installed in the unit within three month and photos of the same shall be submitted in this office via e-mail:onlinepcbktm@gmail.com.

4.14 Any change in the unit and machinery/particulars furnished in the application/attachments/or in the identity of the occupier/authorized agent is made, then the same shall be intimated to the Board and consent variation shall be obtained.

4.15 Maintain hygienic condition and good housekeeping practises shall be maintained in and around the unit.

4.16 Compound wall of sufficient height shall be provided for preventing noise pollution.

5. SPECIFIC CONDITIONS

5.1 All operations likely to produce dust or noise shall be carried out inside a room having appropriate acoustic enclosure.

5.2 Anti-vibration rubber pads shall be installed in the foundation of each equipment to minimize noise and vibration.

5.3 No open burning of plastic scraps and covers shall be done.

5.4 Raw materials and products shall be transported with proper cover.

5.5 Air pollution control devices required shall be made operational at the unit.

5.6 There shall be no fugitive emission from the premises.

5.7 Necessary arrangement for collection, segregation and disposal of solid waste including garbage shall be provided.

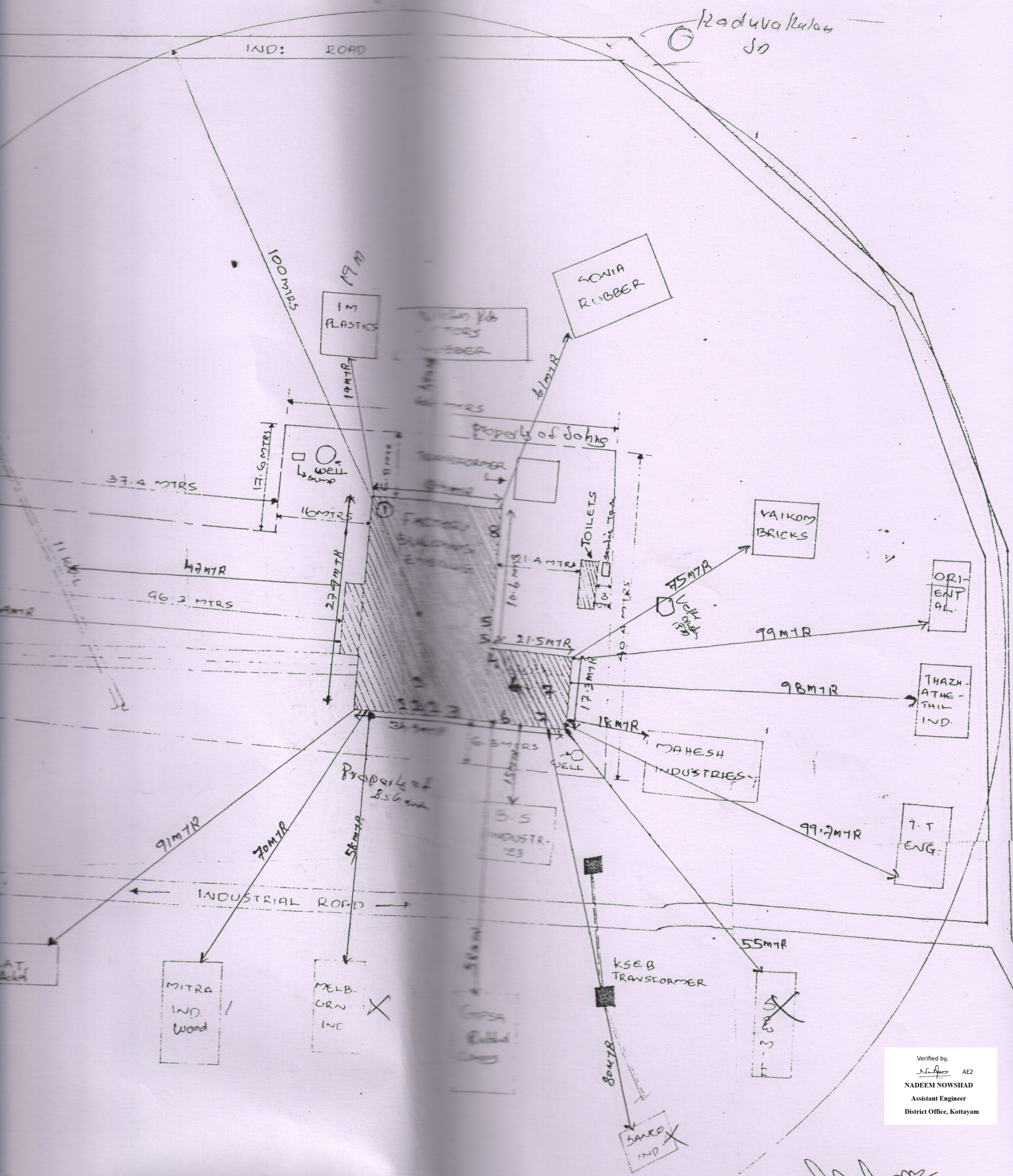
SIGNATURE OF ISSUING AUTHORITY

ENVIRONMENTAL ENGINEER

To

M/s HEVEA RUBBER TECHNOLOGIES PVT. LTD
HEVEA RUBBER TECHNOLOGIES PVT. LTD , DEVELOPMENT PLOT , YMA ROAD ,
POOVAMTHURUTH P.O , KOTTAYAM - 686012
E-Mail : hevearubbertechologies@gmail.com
Contact Number :9447192761,

- 1.This digitally signed document is legally valid as per the Information Technology Act 2000
2. For verifying this document please go to www.keralapcbonline.com and search using date of issue/name of the unit/Application Number in “Consent Granted Applications” link in the home page of the Board’s Phoenix website.



Verified by
 N. J. J. AE2
 NADEEM NOWSHAD
 Assistant Engineer
 District Office, Kottayam

John Joseph
 John Joseph B.E. M.I.E.
 Chartered Engineer (India)
 No M 1226 G