Regional Office: Vapi



## **GUJARAT POLLUTION CONTROL BOARD**

Plot No. C-5/124, N. H. No. 8, G.I.D.C., Vapi-396 195. Dist. Valsad. (Gujarat) Tel.: (O) (0260) 2432089, 2426207 Fax: (0260) 2432826 Email: gpcb-val@gujarat.gov.in . Website: www.gpcb.gov.in

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In exercise of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 5(4) of the Hazardous Waste (Management, Handling & Transboundary Movement) Rules-2008 and as amended, framed under the Environmental (Protection) Act-1986.

And whereas Board has received consolidated consent application letter No.121608 dated 09/05/2017 for the Renewal of Consolidated Consent and Authorization (CC & A) of this Board under the provisions / rules of the aforesaid Acts. Consents & Authorization are hereby granted as under:

### CONSENTS AND AUTHORISATION:

(Under the provisions /rules of the aforesaid environmental acts)

M/s. Great White Global Pvt. Ltd. (ID-36452) S.NO.32/2/P2,35/2,36/1,38/P,39/2, N H 8, GUNDLAV - 396001, TAL- VALSAD, DIST- VALSAD.

# 1. Consent Order No. AWH-23506 Date of Issue: 04/06/2017

The consents shall be valid up to 08/05/2027 for use of outlet for the discharge of trade/ sewage effluent& emission due to operation of industrial plant for manufacture of the following products:

PRODUCT	
	QUANTITY /Month
A CONTRACTOR OF THE CONTRACTOR	2,88,00,000.00 meters
Electrical wiring devices & accessories	2,41,49,610.00 Nos.
Miniature circuit breaker(MCR) & Switch Cook	
and arealier (mob) & Switch Gear	12,56,250.00 Nos.
	PRODUCT Cables Electrical wiring devices & accessories Miniature circuit breaker(MCB) & Switch Gear

Specific Condition: - Unit Shall obtain permission from CGWA.

## 2. CONDITIONS UNDER WATER ACT 1974:

- 2.1 There shall be no generation of the industrial effluent from the manufacturing process and other ancillary industrial operation and hence the unit shall strictly adhere to the zero liquid discharge (ZLD) into Environment by any means.
- 2.2 The quantity of the domestic wastewater (Sewage) shall not exceed 5000 Litre/Day.
- 2.3 The quantity of water consumption shall not exceed 11 KL/Day.
- 2.4 The unit shall install meters for measuring category wise (Category as given in Water -Cess Act-1977 schedule II) consumption of water.
- 2.5 Domestic effluent shall be disposed off through septic tank / soak pit system.

PARAMETER	PERMISSIBLE LIMIT
BOD (3 days at 27° C)	Less than 20 mg/liter
Suspended Solid	Less than 30 mg/liter
Residual Chlorine	Minimum 0.5 mg/liter

### 3. CONDITIONS UNDER AIR ACT 1981:

The following shall be used as a fuel for Furnace (2 Nos.) & Baby Boiler.

Sr. No.	Fuel	Quantity (kg/Day)
1	HSD	65 Lit/hr

3.2 The flue gas emission through stack attached following items shall confirm the following standard.

Sr. No.	Stack attached to	Stack height in Meter	Parameter	Permissible limit
1	D.G. Set ( 500 KVA.)	11 meter	Particulate matter SO2	150 mg/Nm3 100 ppm
	X =		NOx	50 pm

3.3 Ambient air quality within the premises of the industry shall conform to the following standard.

PARAMETERS	PERMISSIBLE LIMIT		
	Annual	24 Hrs Average	
Particulate Matter-10 (PM 10)	60 Microgram/M3	100 Microgram/M3	
Particulate Matter- 2.5 (PM 2.5)	40 Microgram/M3	60 Microgram/M3	
SO2	50 Microgram/M3	80 Microgram/M3	
NOx	40 Microgram/M3	<ol><li>Microgram/M3</li></ol>	

- 3.4 All adequate measures for the control of environmental pollution shall be provided before commencing production.
- 3.5 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 daytime and 70 db (A) during night time. Daytime is reckoned in between 6.00 A.M to 10.00 P.M. and nighttime is reckoned between 10.00 P.M. to 6.00 A.M.
- 4. Authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
- 4.1 Authorization Number: AWH-23506 and shall valid up to 08/05/2027
- 4.2 M/s. Great White Global Pvt. Ltd. (ID-36452),is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated S.NO.32/2/P2,35/2,36/1,38/P,39/2, N H 8, GUNDLAV,—396001,TAL- VALSAD, DIST- VALSAD.

Sr. No.	Waste	Quantity per Annum	Schedule/ Category	Facility
1.	Used or Spent Oil	0.015 MT	I – 5.1	Collection, Storage, Trasportation, Reuse/ Sale to the register recycler
2.	Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	1.00 MT	1 – 33.3	Collection, Storage, Trasportation, Reuse/ Sale to the register recycler.

- 4.3 The authorization is granted to operate a facility for collection, storage, within factory premises, transportation, and ultimate disposal of Hazardous wastes by selling out to registered recyclers.
- 4.4 Unit shall apply for authorization for other types of hazardous waste referring to the amended Rules if applicable.
- 4.5 The authorization is subject to the conditions stated below and such other conditions as may be specified in the rules from time to time under the Environment (Protection) Act-1986.

#### 4.6 TERMS AND CONDITIONS OF AUTHORISATION:

- a) The applicant shall comply with the provisions of the Environment (Protection) Act 1986 and the rules made there under.
- b) The authorisation shall be produced for inspection at the request of an officer authorized by the Gujarat Pollution Control Board.
- c) The persons authorized shall not rent, lend, sell, and transfer of otherwise transport the hazardous wastes without obtaining prior permission of the Gujarat Pollution Control Board.
- d) Any unauthorized change in personnel, equipment or working conditions as mentioned in the authorisation order by the persons authorized shall constitute a breach of this authorisation.
- e) It is the duty of the authorised person to take prior permission of the Gujarat Pollution Control Board to close down the facility.
- f) An application for the renewal of an authorisation shall be made as laid down in rule.
- g) Industry shall submit annual report within 15 days and sub sequent by 31st January every year.
- h) Hazardous waste shall be disposed off in accordance with the Hazardous Waste (Management, Handling &Transboundary Movement) rules, 2008 and unit shall have to obtain Authorization of this Board for all applicable categories of waste.

#### GENERAL CONDITION:

- 5.1 Unit shall develop green belt within premises as per the CPCB guidelines. However, if the adequate land is not available within premises, the unit shall tie up with local agencies like gram panchayat, school, social forestry office etc. for the plantation at suitable open land in nearby locality and submit an action plan of plantation for next three years to GPCB.
- 5.2 Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1000 trees per acre of land and a green belt of **10** meters width is developed.
- 5.3 The applicant shall have to submit the returns in prescribed form regarding water consumption and shall have to make payment of water cess to the Board under the Water Cess Act- 1977.
- 5.4 In case of change of ownership/management the name and address of the new owners/partners/directors/proprietor should immediately be intimated to the Board.
- 5.5 The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to this Board for this purpose in the prescribed forms under the provisions of the Water Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986.

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- 5.6 The over all noise level in and around the plant area shall be kept well within the standards by providing noise control measures including engineering control like acoustic insulation hoods, silencers, enclosures etc on all sources of noise generation. The ambient noise level shall conform to the standards prescribed under the Environment (Protection) Act, 1986 & Rules.
- 5.7 Applicant is required to comply with the manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.
- 5.8 If it is established by any competent authority that the damage is caused due to their industrial activities to any person or his property in that case they are obliged to pay the compensation as determined by the competent
- 5.9 Applicant shall have to comply with all the guidelines/Directive issued/ being issued by MoEF/CPCB/DoEF from time to time.
- 5.10 Applicant shall not use/withdraw ground water either during construction and /or operation phase.
- 5.11 Monitoring in respect to Air, Water, Noise level shall be carried out and results shall be submitted to this Board on quarterly basis.

For and on behalf of

**GUJARAT POLLUTION CONTROL BOARD** 

(A.G.Patel)

Regional Officer

NO: GPCB/RO-VAPI/GPCB ID - 36452/

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To

M/s. Great White Global Pvt. Ltd. (ID-36452) S.NO.32/2/P2,35/2,36/1,38/P,39/2, N H 8, GUNDLAV – 396001, TAL- VALSAD, DIST- VALSAD.

29 JUL 2017