

Gujarat Pollution Control Board

Regional Office-Ahmedabad East



Plot No.3501,phase-IV,GIDC Vatva , Ahmedabad- 382445
Phone : 079 - 29295880

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) Act-1981 and Authorization under rule 6(2) of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules'2016, framed under the E (P) Act-1986.

And whereas Board has received on line consolidated application Inward No.262110, dated 04/08/2022 for the consolidated consent and authorization (CC & A) of this Board under the provisions/ rules of the aforesaid Acts, Consent & Authorization is hereby granted as under.

CONSENTS AND AUTHORIZATION:

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

To,
M/s. Yaduvanshi Industries Pvt Ltd,
Plot No: B-8, B-15,
Swagat Industrial Park,
Bakrol,
Tal: Daskroi, Ahmedabad-388315

1. Consent Order No.AWH-56952 Date of issue: 20/08/2022.
2. The consents shall be valid up to 30/06/2032 for use of outlet for the discharge of trade effluent & emission due to operation of industrial plant for manufacture of the following items/products:

Sr. No.	Product	Quantity
1	Copper Rod	100 MT/Month
2	Copper Wire	100 MT/Month

SPECIFIC CONDITIONS:

- ❖ Unit shall strictly adhere to Zero Liquid Discharge.
- ❖ Unit shall not carry out any activity which attracts provision of EIA notification dated 14.09.2006 and amendment thereafter without obtaining Environmental Clearance for the same.

3. CONDITIONS UNDER THE WATER ACT:

- 3.1 Water Source-Local Body.
- 3.2 The quantity of fresh water Consumption for industrial purpose shall not exceed 0.5 KL/Day.
- 03.3 The quantity of fresh water Consumption for domestic purpose shall not exceed 0.5 KL/Day.
- 3.4 There shall be no generation of industrial effluent from manufacturing process and other ancillary operation. The quantity of the industrial effluent shall be NIL.
- 3.5 The quantity of the domestic waste water (sewage) shall not exceed 0.4 KL/Day.
- 3.6 Sewage shall be disposed of through Septic tank/soak pit system.
- 3.7 The consent shall be lapsed automatically at any time if the discharge of trade effluent from your industrial plant had been observed by the Board, and in that case you have to close down your industrial plant immediately with intimation to the Board.

4.0 CONDITIONS UNDER THE AIR ACT:

4.1.1 The following shall be used as fuel:

Sr. No.	Fuel	Quantity
1	Diesel	30 Lit/Hr.
2	Electricity	--

4.1.2 The flue gas emission through stack attached to Induction furnace shall confirm to the following standards:

Sr. No.	Stack attached to	Stack height in meter	APCM	Parameter	Permissible limit
1	Induction Furnace (4 MT/Day)	12	Suction Hood along with cyclone separator	Particulate matter	150 mg/Nm ³
2	D.G. Set (200 KVA)	11	--	SO ₂ NO _x	100 ppm 50 ppm

4.1.3 The Process gas emission through stack shall confirm to the following standards:

Stack No.	Stack attached to	Stack height(m)	APCM	Parameter	Permissible Limit
1	Annealing Furnace (closed Type)	--	---	Particulate matter	150 mg/Nm ³

4.2 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder.

PARAMETERS	PERMISSIBLE LIMIT	PERMISSIBLE LIMIT
	Annual	24 Hrs Average
Particulate Matter 10 (PM10)	60 Microgram/m ³	100 Microgram/m ³
Particulate Matter 2.5 (PM 2.5)	40 Microgram/m ³	60 Microgram/m ³
SO ₂	50 Microgram/m ³	80 Microgram/m ³
NO _x	40 Microgram/m ³	80 Microgram/m ³

4.3 The applicant shall operate industrial plant / air pollution control equipment very efficiently and continuously so that the gaseous emission always conforms to the standards specified in condition no. 4.1.2, & 4.1.3, 4.2 as above.

4.4 The consent to operate the industrial plant shall lapse if at any time the parameters of the gaseous emission are not within the tolerance limits specified in the condition as above.

4.5 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 standards in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Daytime is reckoned in between 6 a.m. and 10 p.m. and night-time is reckoned between 10 p.m. and 6 a.m.

4.6 The applicant shall at his own cost get samples of ambient air quality collected & analyzed from an approved laboratory once in three months for the parameters indicated in condition as above and shall submit in duplicate the report there of to the Board by the 10th Of the succeeding month. The applicant shall also maintain records of the analytical results properly and shall keep these records/charts open for inspection.

5.0 AUTHORISATION FOR THE MANAGEMENT OF HAZARDOUS AND OTHER WASTES Form-2 (See rule 6 (2)).

- 5.1 **M/s. Yaduvanshi Industries Pvt Ltd.,** is hereby granted an Authorization to operate facility for Hazardous and other wastes on the premises situated at **Plot No: B-8, B-15, Swagat Industrial Park, Bakrol, Tal: Daskroi, Ahmedabad-388315;**

Sr. No.	Waste Description	Schedule & Category No.	Quantity	Facility
1	Used Oil	I-5.1	45 Lit/ Year	Collection, Storage and reuse within plant premises or Transportation and selling to authorized recycler.

- 5.2 The authorization is granted to operate a facility for collection, storage Transportation and Disposal by Selling to Registered Recycler.
- 5.3 The authorization shall be in force for a period up to **30/06/2032**.
- 5.4 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.

6.0 TERMS AND CONDITIONS OF AUTHORISATION:

- 6.1 The applicant shall comply with the provisions of the Environment (Protection) Act - 1986 and the rules made there under.
- 6.2 The authorization shall be produced for inspection at the request of an officer authorized by the Gujarat Pollution Control Board.
- 6.3 The persons authorized shall not rent, lend, sell, and transfer or otherwise transport the hazardous wastes without obtaining prior permission of the Gujarat Pollution Control Board.
- 6.4 Any unauthorized change in personnel, equipment or working conditions as mentioned in the authorization order by the persons authorized shall constitute a breach of this authorization.
- 6.5 It is the duty of the authorized person to take prior permission of the Gujarat Pollution Control Board to close down the facility.
- 6.7 An application for the renewal of an authorization shall be made as laid down in rule 5 (6) (ii).
- 6.8 Industry shall submit annual report within 15 days and subsequently by 31st January every year.
- 6.9 Industry shall have to manage waste oil; discarded containers etc as per the Rules 2016 and shall apply Authorization/submit details for all the applicable waste as per the Rules 2016 within 15 days.

7.0 GENERAL CONDITIONS:

- 7.1 The waste generator shall be totally responsible for (i.e. collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal) of the wastes generated.
- 7.2 Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form - 4 by 31st January of every year.
- 7.3 In case of any accident, details of the same shall be submitted in Form - 11 to Gujarat Pollution Control Board.
- 7.4 As per "Public Liability Insurance Act - 91" company shall get Insurance Policy, if applicable.
- 7.5 Empty drums and containers of toxic and hazards material shall be treated as per guideline published for "Management & Handling of discarded containers". Records of the same shall be maintained and forwarded to Gujarat Pollution Control Board regularly.

- 7.6 In no case any kind of hazardous waste shall be imported without prior approval of appropriate authority.
- 7.7 In case of transport of hazardous wastes to a facility for (i.e. treatment, storage and disposal) existing in a State other than the State where hazardous wastes are generated, the occupier shall obtain 'No Objection Certificate' from the State Pollution Control Board or Committee of the concerned State or Union territory Administration where the facility exists.
- 7.8 Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Action taken in this regards shall be submitted within three months and also along with Form-4.
- 7.9 Industry shall have to display the relevant information with regard to hazardous waste as per Hon'ble NGT order dated 26.08.2019 in O.A. No.804/2017.
- 7.10 Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within the factory premises.
- 7.11 In case of change of Ownership management the name and address of the new owners/partners directors' proprietor should immediately be intimated to be Board.
- 7.12 The applicant shall however, not without the prior consent to operate 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.
- 7.13 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 authority.

**For and on behalf of
Gujarat Pollution Control Board**


**(C.A. Shah)
Regional Officer**

NO.: GPCB/RO-ABD (E)/GEN-1793/ID-83841/2022

ISSUED TO:

**M/s. Yaduvanshi Industries Pvt Ltd,
Plot No: B-8, B-15,
Swagat Industrial Park,
Bakrol,
Tal: Daskroi, Ahmedabad-388315**

COPY TO:

- 1. AHMEDABAD (EAST) UNIT, G.P.C.BOARD GANDHINAGAR.**
- 2. OFFICE COPY CONCERNED INDUSTRIES FILE.**

Outward No: 16623, 21/09/2022