



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN, SECTOR 10-A,
GANDHINAGAR - 382010,
(T) 079-23232152

By R.P.A.D.

AMENDMENT OF CONSENT TO AUTHORIZATION (CC&A) CCA NO-AWH-137450

NO: GPCB/ CCA/SN-374/ID-35963/

Date: - / 10/2024

TO,
M/S. Shree Purshottam Narayan Industries,
Plot No-152, GIDC Wadhwan,
Tal.: Wadhwan,
Dist.: Surendranagar-363035

Sub: Consolidated Consent & Authorization (CC &A)- Amendment.

Ref: Your online CCA-Amendment application. No: 318786, dated .11/09/2024.

Sir,

Without prejudice to the powers of this Board under the Water (Prevention and Control of Pollution) Act-1974, the Air (Prevention and Control of Pollution) Act-1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way, this is to inform you that this Board grants **Consolidated Consent & Authorization (CC &A)- Amendment** for increase in production of Auto parts, in water consumption and generation, for addition of Process gas emission stack and Flue gas emission stack & in Hazardous waste generation at M/s. Shree Purshottam Narayan Industries, Plot No-152, GIDC Wadhwan, Tal- Wadhwan, Dist. - Surendranagar.

The validity period of the order will be up to 10/09/2027.

CCA-Amendment NO: AWH-137450 Date of Issue: 03/10/2024.

1. The list of the products to be manufacture is as below:

Sr. No.	Name Of Product	Existing Quantity	Addition Quantity	Total Quantity
1.	Bright Bars	300 MT/Month	00	300 MT/Month
2.	Auto parts	600000 Nos./Month	600000 Nos./Month	1200000 Nos./Month

2. **SPECIFIC CONDITIONS:**

- 2.1 You shall use only fresh acid as a raw material.

3. **CONDITIONS UNDER WATER ACT-1974: (After Amendment)**

- 3.1. Source of water supply is by Bore well.
3.2. The water consumption shall be as under.

Sr. No.	Particulars	Water requirement			Waste water generation		
		Existing	Proposed	Total	Existing	Proposed	Total
1.	Domestic	0.250	0.250	0.500	0.250	0.100	0.350
2.	Industrial	0.250	0.850	1.100	0.200	0.500	0.700

- 3.3. The industrial wastewater generation from manufacturing process and other ancillary process shall not exceed 0.700 KL /Day
3.4. Generated Wastewater from manufacturing process shall be treated into ETP and evaporated in MEE to achieve Zero Liquid Discharge.
3.5. The domestic wastewater generation shall not exceed 0.350 KL / Day.
3.6. Domestic effluent shall be dispose off through septic tank/soak pit system.

4. **CONDITIONS UNDER AIR ACT- 1981: (After Amendment)**

- 4.1 There shall be use of fuel:-

GPCB ID - 35963

Page 1 of 2

Clean Gujarat Green Gujarat

Website : <https://gpcb.gujarat.gov.in>

Sr. No	Fuel	Utilities	Quantity of Fuel		
			Existing quantity	Proposed quantity	Total quantity
1.	Fire Wood	Furnace	----	400 kg/day	400 kg/day

4.2 The application shall install, operate & provide adequate air pollution control system as per proposed fuel in order to achieve norms prescribed herewith.

4.3 There shall be Flue gas emission from the manufacturing activities as well as any other ancillary industrial operations.

Sr. No.	Utility	Stack Height	APCM	Parameter	Permissible Limit
1.	Furnace	30 Mt.	Dust Collector, or Bag filter + Cyclone separator	Particulate Matter SO ₂ NO _x	150 mg/NM ³ 100 ppm 50 ppm

4.4 There shall be process gas emission from the manufacturing process and any other ancillary industrial operation through various stack/ vent of reactor, process, and vessel from the plant premises.

Sr. No.	Stack attached	Stack Ht	APCM	Parameter	Permissible limit
1.	Plating bath	09 Mt	Alkali scrubber + water scrubber	HCL	35 mg/m ³

4.5 The concentration of the following parameters in the ambient air within the premises of the industry and a distance of 10 meters from the source (other than the stack/vent) shall not exceed the following levels. Applicant shall comply with the National Ambient Air Quality Standards notified by Central Pollution Control Board, New Delhi time to time under the provision of the Environment (Protection) Act-1986 for all the parameters.

Sr. No.	Parameters	Permissible Limit (microgram /m ³)	
		Annual	24 Hours Average
1	Particulate Matter (PM ₁₀)	60	100
2	Particulate Matter (PM _{2.5})	40	60
3	Sulphur Dioxide (SO ₂)	50	80
4	Nitrogen Dioxide (NO ₂)	40	80

4.6 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 nighttime is reckoned between 10 p.m. and 6 a.m.

5 Authorization for the Management & Handling of Hazardous Wastes Form-2 (See rule 3 (c) & 5 (5) Form for grant of authorization for occupier or operator handling hazardous waste.

5.1 M/S. Shree Purshottam Narayan Industries, , is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at Plot No-152, GIDC Wadhwan, Tal.: Wadhwan, Dist.: Surendranagar.

Sr. No.	Waste	Quantity			Sch - I	Facility
		Existing	Proposed	Total		
1.	Acid and Alkaline residues	1.8 MT/Year	1.2 MT/Year	3 MT/Year	12.1	Collection, Storage, Transportation and disposal at TSDF.
2.	Discarded Bags/drums	Nil	0.500 MT/Year	0.500 MT/Year	33.3	Collection, Storage and disposal at registered recycler.



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN, SECTOR 10-A,
GANDHINAGAR - 382010,
(T) 079-23232152

- 5.2 The authorization shall be in force up to 10/09/2027
- 5.3 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 The earlier issued CC&A order AWH-85410, vide letter GPCB/CCA/SN-374/ID35963/411703 dtd 06/05/2017 shall be supersede.

For and on behalf of
Gujarat Pollution Control Board


08/10/24
(Mehul Patel)
Unit Head