



# Gujarat Pollution Control Board

REGIONAL OFFICE- GANDHINAGAR  
2<sup>nd</sup> floor, Gujarat Pollution Control Board (Old Building),  
Paryavaran Bhavan, Sector-10-A, Gandhinagar-382010.  
E-mail : [ro-gpcb-gana@gujarat.gov.in](mailto:ro-gpcb-gana@gujarat.gov.in)

## CONSOLIDATED CONSENT AND AUTHORIZATION (CC & A)

By R.P.A.D

CCA NO: WH-64582 Appl Type: CCA-Renewal

NO: GPCB / GAN / CCA- / ID- 33875/7707/3324

4 JUL 2023

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 & Other Wastes (Management and Transboundary Movement) Rules-2016, framed under the Environment (Protection) Act-1986.

And whereas Board has received consolidated application dated 19/05/2023 and inward No.278686 for the Consolidated Consent and Authorization (CC & A) of this Board under the provisions / rules of the aforesaid Acts, Consolidated Consent & Authorization is hereby granted as under.

### CONSOLIDATED CONSENT AND AUTHORIZATION:

(Under the provisions / rules of the aforesaid Environmental Acts)

To,

M/s. Ashish Polyplast Limited

Survey No: Plot No. 42, Nr. Narmada Main Canal,

Post Pardhol Naroda-Dehgam Highway

GIDC Estate: Not In Gidc Town: Zak

Taluka: Dehgam, Dist: Gandhinagar. PIN: 382325

1. Consent Order No.: WH-64582 date of issue 23/06/2023
2. The consent under Water Act-1974, Air Act-1981 & Authorization under Environment (Protection) Act, 1986 shall be valid up to 18/05/2028 to operate industrial plant for manufacturing of the following products.

| Sr. No. | List of Products       | Quantity | Unit Per Month | CAS No. | Remark |
|---------|------------------------|----------|----------------|---------|--------|
| 1       | PVC PIPES AND PP PIPES | 150.000  | Metric Tonne   |         |        |

### INDUSTRY SPECIFIC CONDITION:

- Unit is strictly adhere to notarized undertaking dated : 12/06/2023 stated that unit would be obtained registration under Plastic Waste Management Rules 2016 within 03 months after obtaining valid CCA from the Board.

### SPECIFIC CONDITION:

- 2.1 The applicant shall not start any construction activities or project related activities without





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- getting Environment Clearance Certificate from the Ministry of Environment, Forest and Climate Change, New Delhi / State Level Environment Impact Assessment Authority, Gujarat under the Environment Impact Assessment Notification dated 14/09/2006, if applicable.
- 2.2 Management of Solid Waste generated from industrial activities shall be as per Solid Waste Management Rules 2016 (solid waste as defined in Rule-3 (46) and has to comply with the Guidelines published time to time by the Central Pollution Control Board.
- 2.3 The applicant shall comply with the provisions of the E-Waste Management Rules-2016 and has to comply with the Guidelines published time to time by the Central Pollution Control Board, if applicable.
- 2.4 The applicant shall comply with the provisions of the Construction and Demolition Waste Management Rules 2016 and has to comply with the Guidelines published from time to time by the Central Pollution Control Board, if applicable.
- 2.5 The applicant shall obtain Registration under the Plastic Waste Management Rules 2016 and as amended in the year 2021 and has to comply with the Guidelines published from time to time by the Central Pollution Control Board.
- 2.6 The Applicant shall have to obtain necessary registration under PWMR-2016 and amended thereafter. The applicant shall submit EPR action plan approved by competent authority with valid CCA, if applicable.
- 2.7 The Applicant shall manufacture carry bags, sheet and plastic packaging as per Rule 4(a) of PWMR 2016 and amended thereafter.
- 2.8 The Applicant shall ensure that plastic products like Carry bag, sheet and plastic packaging etc. made of virgin or recycled plastic, shall not less than 120 Microns.
- 2.9 Industry shall provide labelling or marking on each plastic packaging containing name and registration number of the producer or brand owner and thickness of the bag. In case of recycled carry bag, each recycled carry bag shall bear a label or a mark "recycled" and shall conform to the Indian Standard: IS 14534: 1998 as amended from time to time.
- 2.10 The Applicant shall submit quarterly compliance report of EPR liability regarding collection and disposal of plastic waste as per the approved EPR Action Plan (if applicable) with manifest system for the movement of the plastic waste within and from state of Gujarat.
- 2.11 Industry shall not manufacture "multi-layered plastic which is non-recyclable or non-energy recoverable or with no alternate use" as per amendment in PWMR 2018 and amended thereafter.
- 2.12 Unit shall not manufacture, import, stocking, distribution, sale and use banned single use plastic items as per Plastic Waste Management Rules, 2016 and amended Rules 2021.





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### 3. CONDITION UNDER THE WATER ACT:

3.1 The quantity of total water consumption shall not exceed 2.25 KL/Day as per below break up as mentioned in form D submitted for consent application under the Water Act- 1974.

a) Industrial: 0.75 KL/Day

b) Domestic: 1.50 KL/Day

3.2 Source of water: Borewell

3.3 The quantity of total waste water generation shall not exceed 1.20 KL / Day as per below break up as mentioned in form D submitted for consent application under the Water Act 1974.

a) Industrial: 0.00 KL/Day

b) Domestic: 1.20 KL/Day

3.4 Industrial effluent management:

a) Mode of disposal of treated industrial effluent: **No industrial wastewater generation.**

b) Description for treated industrial effluent disposal: **There is no any industrial wastewater generation from manufacturing activity as cooling water is re-circulated again.**

3.5 Domestic sewage management:

a) Mode of disposal of treated domestic sewage: **soak pit/septic tank system**

b) Description for treated domestic sewage disposal: **Generated domestic wastewater is disposed through soak pit/septic tank system.**

3.6 Industry shall affix of water meters for the purpose of measuring and recording the quantity of water consumed at such places as may be required and it shall be presumed that the quantity indicated by the meter has been consumed by the Industry until the contrary is proved.

3.7 The Board reserves the right to review and/or revoke the consent and / or make modifications in the conditions which it seems fit in accordance with provisions of Water Act-1974.

### 4.CONDITIONS UNDER THE AIR ACT:

#### SPECIFIC CONDITION:

- Unit is strictly adhere to notarized undertaking dated : 10/05/2023 stated that unit is not covered under The Air(Prevention and Control of Pollution) Act 1981.

4.1 There shall be no use of any fuel anywhere in the manufacturing process and consequently there shall be no flue gas emission from the manufacturing process and any other ancillary industrial operation.

4.2 There shall be no process gas emission from the manufacturing process and any other ancillary industrial operation through various stacks/ vent of reactors, process, vessel from plant premises.

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





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| Sr. No. | Parameters                  | Permissible Limit (microgram /m3) |                  |
|---------|-----------------------------|-----------------------------------|------------------|
|         |                             | Annual                            | 24 Hours Average |
| 1       | Particulate Matter (PM10 )  | 60                                | 100              |
| 2       | Particulate Matter (PM2.5 ) | 40                                | 60               |
| 3       | Sulphur Dioxide (SO2)       | 50                                | 80               |
| 4       | Nitrogen Dioxide (NO2)      | 40                                | 80               |

- a. Annual arithmetic mean of minimum 104 measurements in a year at a particular site taken twice a week 24 hourly at uniform intervals.
- b. 24 hourly or 08 hourly or 01 hourly monitored values, as applicable, shall be complied with 98% of the time in a year. 2% of the time, they may exceed the limits but not on two consecutive days of monitoring.

4.5 The consent to operate shall lapse if at any time the parameters of the gaseous emission are not within the tolerance limit as mentioned above.

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

## 5. AUTHORISATION FOR THE MANAGEMENT & HANDLING OF HAZARDOUS WASTES Form-2 (See rule 6(2))

5.1 Number of authorization: WH-64582 date of issue 23/06/2023, Valid upto 18/05/2028

5.2 M/s. Ashish Polyplast Limited is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at Plot No: Plot No. 42, , Nr. Narmada Main Canal, Post Pardhol, Naroda-Dehgam Highway, GIDC Estate: Not In Gidc, Town: Zak, Taluka: Dehgam Dist: Gandhinagar.

| Sr. No. | Name of Hazardous Waste                                                       | Sch | Catg. | Qty MT/Yr | Facility & Mode of Disposal                                                                                                                 | Remarks                                                          |
|---------|-------------------------------------------------------------------------------|-----|-------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| 1       | Empty barrels/containers/liners contaminated with hazardous chemicals /wastes | I   | 33.1  | 1.00      | Storage, Transportation, Disposal by recovery within plant premises                                                                         | Returned Back to Supplier OR Send to Decontamination on Facility |
| 2       | PVC & Plastic Waste                                                           | Z   | Z46   | 36.00     | Collection, Storage, Disposal by sell out to authorized actual user under Rule 6/9 having valid CCA, Disposal by reuse within plant premise | Sold to Registered Recycler                                      |

5.3 The authorization is granted to operate a facility for collection, storage within factory premises, transportation and ultimate disposal of Hazardous wastes as mentioned above.





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5.4 The authorization shall be in force for a period as mentioned above.

5.5 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.

5.6 Terms and conditions of authorization:

- a. The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- b. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the Gujarat Pollution Control Board.
- c. The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorisation.
- d. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
- e. The person authorised shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;
- f. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty"
- g. It is the duty of the authorized person to take prior permission of the Gujarat Pollution Control Board to close down the facility.
- h. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
- i. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
- j. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- k. The importer or exporter shall bear the cost of import or export and mitigation of damages if any.
- l. An application for the renewal of an authorization shall be made as laid down under these Rules.
- m. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
- n. Annual return (Form - 4) shall be filed by June 30th for the period ensuring 31st March of the year.





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- 5.7 The industry shall have to manage used or spent oil; empty or discarded barrels / containers / liners contaminated with hazardous chemicals / wastes, process waste as per Hazardous & Other Wastes (Management and Transboundary Movement) Rules-2016, framed under the E(P)Act-1986 and shall apply Authorization for all applicable waste.
- 5.8 The waste generator shall be totally responsible for (i.e. collection, storage, transportation and ultimate disposal) of the wastes generated.
- 5.9 In case of any accident, details of the same shall be submitted in Form - 11 to Gujarat Pollution Control Board.

## 6 GENERAL CONDITIONS:

- 6.1 Whenever due to accident or other unforeseen act or ever, 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 Service, Department of Explosives, Inspectorate of Factories and local body. In case of failure of pollution control equipments, the production process connected to it shall be stopped. Remedial actions/measures shall be implemented immediately to bring entire situation normal.
- 6.2 In order to enable the board to perform its functions of ascertaining the standards of effluent laid down by it for the discharge of the effluent under the condition of the Water (Prevention & Control) of Pollution Act, 1974 of this order are complied with by the company while causing discharge of effluent, the applicant shall have to submit every month the analysis report of the samples of effluent got collected and analyzed by one of the laboratories recognized by the state Board.
- 6.3 The Environmental Management cell shall be set up to ensure implementation and monitoring of environmental safeguards and other conditions stipulated by statutory authorities. The Environmental Management cell shall directly report to the Chief Executive of the organization and shall work as a focal point for internalizing environmental issues. These cells shall also coordinate the exercise of environmental audit of environmental statements.
- 6.4 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 plantation at suitable open land in nearby locality and submit an action plan of plantation for next three years to GPCB.
- 6.5 Adequate plantation shall be carried out all along the periphery of the industrial premises.
- 6.6 The environmental statements pertaining to the previous year shall be submitted to the State Board latest by 31st March every year.



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- 6.7 The Board reserves the right to review and/or revoke the consent and/or make variations in the conditions, which the Board deems, fit in accordance with Section 27 of the aforesaid Act.
- 6.8 The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:
- Between 6 A.M. and 10 P.M. : 75 dB(A)
- Between 10 P.M. and 6 A.M. : 70 dB(A)
- 6.9 The industry shall also comply with the General conditions as per Annexure - I attached herewith (whichever applicable).

For and on behalf of  
GUJARAT POLLUTION CONTROL BOARD

(S.V. Malsattar)

RO Head, Gandhinagar