

**THE HAZARDOUS WASTES (MANAGEMENT AND HANDLING) RULES, 1989**

**FORM – 1**

[See rules 3(2), 5(2)(3) and (6) (ii)]

**Application for Obtaining Authorisation for Collection / Reception /  
Treatment / Transports / Storage / Disposal of Hazardous Waste\***

**From,**

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Date : ----

**To,**

The Member Secretary,  
Goa State Pollution Control board  
Dempo Tower,  
Panaji, Goa - 403 001.

Sir,

I/We hereby apply for authorisation / renewal of authorisation under sub-rule (2) & (3) and clause (ii) of sub rule (6) of rule 5 of the Hazardous Wastes (Management and Handling) Rules, 1989 for collection / reception / treatment / transport / storage / disposal of hazardous wastes.

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**FOR OFFICE USE ONLY**

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1. Code No.
2. Whether the unit is situated in a critically polluted area as identified by Ministry of Environment & Forests.

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**TO BE FILLED IN BY APPLICANT**

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**PART - A**

GENERAL

3. (a) Name of Owner/Occupier
- (b) Name and address of the unit and location of activity.
- (c) Authorisation required for (Please tick mark appropriate activity/activities):
  - (i) collection
  - (ii) reception
  - (iii) treatment
  - (iv) transport
  - (v) storage
  - (vi) disposal
- (d) In case of renewal / amendment of authorisation, previous authorisation number and date
4. (a) Whether the unit is generating hazardous waste as defined in the Hazardous Wastes (Management and Handling) Rules, 1989 and amendments made there under;
- (b) If so the type and quantity of wastes
5. (a) Total capital invested on the project
- (b) Year of commencement of production
- (c) Whether the industry works general / 2 shifts / round the clock
6. (a) List and quantum of products and by-products
- (b) List and quantum of raw materials used

7. Furnish a flow diagram of manufacturing process showing input and output in terms of product and waste generated including for captive power generation and demineralised water

## **PART - B**

### SEWAGE AND TRADE EFFLUENT

8. Quantity and source of water for :
  - (a) Cooling m<sup>3</sup>/d
  - (b) Process m<sup>3</sup>/d
  - (c) Domestic use m<sup>3</sup>/d
  - (d) Others m<sup>3</sup>/d
9. Sewage and trade effluent discharge:
  - (a) Quantum of discharge m<sup>3</sup>/d
  - (b) Is there any effluent treatment plant
  - (c) If yes, a brief description of unit operations with capacity
  - (d) Characteristics of final effluent pH
    - Suspended solids
    - Dissolved solids
    - Chemical Oxygen Demand (COD)
    - Biochemical Oxygen Demand (BOD<sub>3</sub>)
    - Oil and Grease

(Additional parameters as specified by the concerned Pollution Control Board)

- (e) Mode of disposal and final discharge point (enclose map showing discharge point)
- (f) Parameters and frequency of self monitoring

### **PART - C**

#### **STACK (CHIMNEY) AND VENT EMISSIONS**

- 10. (a) Number of stacks and vents with height and dia (m)
- (b) Quality and quantity of stack emission from each of the above stacks- particulate matter and Sulphur Dioxide (SO<sub>2</sub>) (Additional parameters as specified by the concerned Pollution Control Board)
- (c) A brief account of the air pollution control unit to deal with the emission
- (d) Parameters and frequency of self monitoring

### **PART - D**

#### **HAZARDOUS WASTE AND HAZARDOUS CHEMICAL**

- 11. Hazardous Wastes :
  - (a) Type of hazardous wastes generated as defined under the Hazardous Wastes (Management and Handling) Rules, 1989:
  - (b) Quantum of hazardous waste generated:

- (c) Mode of storage within the plant, method of disposal and capacity:
- 12. (a) Hazardous Chemicals as defined under the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989:
- (b) Whether any isolated storage is involved ( if yes, attach details)

Yours faithfully,

**Mr. -----.**  
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Place : -----.  
Date : ---