

FORM-I

Rs.25/-

**Application for authorisation / renewal of authorisation for collection/ reception/ treatment/
transport/storage/disposal of hazardous wastes.**

From :

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To

The Member Secretary,
Punjab Pollution Control Board,
Nabha Road Patiala.

Sir,

I/we hereby apply for authorization / renewal of authorization under sub-rule (3) of rule 5 of the Hazardous Wastes (Management and Hazardous) Rules, 1989 for collection/transport/storage/disposal of hazardous wastes.

FOR OFFICE USE ONLY

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

TO BE FILLED IN BY APPLICANT

PART A – GENERAL

3. (a) Name of Owner/Occupier
- (b) Name and address of the unit and location of activity.
- (c) Authorization required for (Please tick mark appropriate activity/ activities.):
- 1. Collection
 - 2. Reception
 - 3. Treatment
 - 4. Transport
 - 5. Storage
 - 6. Disposal
- (d) In case of renewal of authorisation, previous authorization number & date

4.(a) Whether the unit is generating hazardous waste as defined in the Hazardous wastes (Management and Handling) Rules, 1989 as Amended from time to time.

(b) If so the category No.

5.(a) Total capital invested on the project :

(b) Year of commencement of Production :

(c) Whether the industry works general/2shifts/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 products and waste generated including for captive power generation and demineralised water:

PART B- PERTAINING TO SEWAGE AND TRADE EFFLUENT

8. Quantity and source of water for :

- a. Cooling m^3/d
- b. Process m^3/d
- c. Domestic use m^3/d
- d. Others m^3/d

9. Sewage and trade effluent discharge

- a. Quantum of discharge m^3/d :
- b. Is there any effluent treatment plant ?
- c. If yes, a brief description of unit operations with capacity :
- d. Characteristics of final effluent
 - (i) pH
 - (ii) Suspended solids
 - (iii) Dissolved solids
 - (iv) Chemical Oxygen Demand (COD)
 - (v) Biochemical oxygen Demand (BOD_5)

- (vi) 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- Pertaining to 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 stack-particulate matter and Sulphur Dioxide (SO₂) (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- Pertaining to hazardous waste and hazardous chemicals.

- 11. Solid wastes :
 - a. Total quantum of generation :
 - b. Quantum of hazardous waste generated and its nature, as defined under the Environment (Protection) Act, 1986. [See the Hazardous Wastes Management and Handling Rules, 1989 as amended in May,2003]
 - c. Mode of storage within the plant, method of disposal and any other information sought by the concerned Pollution Control Board.
- 12. a. Hazardous Chemicals as defined under Environment (Protection) Act,1986 (See the Manufacture, Storage and Import of Hazardous Chemicals Rules,1989)

S.No.	Name of Chemical	Qty.	Capacity of Storage

- a. Whether any isolated storage is involved if yes, Attach details Yes/ No
- b. Whether emergency plans are prepared for taking
 - on-site measures Yes/No
 - off-site measures Yes/No

Yours faithfully,

Name and Signature of applicant

Name.....

Address.....

(Rubber Stamp)

Place

Signature

Date

Designation