

No. B

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

To,

The Member Secretary,
Gujarat Pollution Control Board,
Sector-10 (A), Gandhinagar.

Sir,

I/ We hereby apply for authorisation/renewal of authorisation under sub-rule (2) and (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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5. Code No.

6 Whether the unit is situated in a critically polluted area as identified by Ministry of Environment and Forests;

To be filled in by Applicant

Part-A : General

3. (a) Name and address of the unit and location of activity.
(b) Authorisation required for (Please tick mark appropriate activity / activities :
(i) collection
(ii) reception
(iii) treatment
(iv) transport
(v) storage
(vi) disposal
(c) In case of renewal of authorisation previous authorisation number and date
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* delete whichever is not applicable

4. (a) Whether the unit is generating hazardous waste as defined in the Hazardous wastes (Management and Handling) Rules, 1989 and amendments made thereunder;
 - (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 material 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 : Sewage and Trade Effluent

8. Quantity and source of water for :
 - (a) Cooling m³/d
 - (b) Process m³/d
 - (c) Domestic use m³/d
 - (d) Others m³/d
9. Sewage and trade effluent discharge;
 - (a) Quantum of discharge m³/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 *[(BOD₅/20 °C) / BOD₅/ 27 °C]
 - 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 :
 - [*] Read BOD (3 days at 27 °C)

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 Sulphar 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 : Hazardous Waste

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| 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) — Yes/No | |

Part-E : Treatment, Storage and Disposal Facility

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| 13. Detailed proposal of the facility (to be attached) to include : | |
| (i) Location of site (provide map) | |
| (ii) Name of waste processing technology | |
| (iii) Details of processing technology | |
| (iv) Type and Quantity of waste to be processed per day | |
| (v) Site clearance (from local authority, if any) | |
| (vi) Utilization programme for waste processed (product Utilization) | |
| (vii) Method of disposal (details in brief be given) | |
| (viii) Quantity of waste to be disposed per day | |
| (ix) Nature and composition of waste | |
| (x) Methodology and operational details of landfilling / incineration | |
| (xi) Measures to be taken for prevention and control of environmental pollution including treatment of leachates | |
| (xii) Investment on Project and expected returns | |
| (xiii) Measures to be taken for safety of workers working in the plant | |

Part-A : General

3. (a) Name and address of the unit and location of activity.
- Place : _____ Signature : _____
- Date : _____ Designation : _____
- (b) Authorisation required for : (Please tick the appropriate activity / activities)
- (i) collection _____
- (ii) reception _____
- (iii) treatment _____
- (iv) transport _____
- (v) storage _____
- (vi) disposal _____
- (c) In case of renewal of authorisation previous authorisation number and date _____

(delete whichever is not applicable)

Rate of Authorisation Fee (with effect from 1/10/03)

Sr. No.	Category	Fee in Rupees (for one year)
1.	Common Facility for final disposal of hazardous waste (TSDF)	10,000/-
2.	Common Facility for incineration of hazardous waste	5,000/-
3.	Small Scale Unit (any category)	2,000/-
4.	Large Scale unit (other than small scale unit)	5,000/- + 1,000 (For each waste category)