

Checklist of Authorization for handling Hazardous and Other Wastes

1. Form No. 1
2. Form No. 10
3. Industry Data Sheet.
4. Consent to Operate/Renewal under Water Act, 1974 and Air Act, 1981.
5. Copy of Previous Hazardous Waste Authorization issued by PCC, DD & DNH.
6. Process Flow Chart.
7. TSDF Membership certificate for the disposal of Hazardous waste – if applicable.
8. Mode of disposal along with details of recycler/reprocessor or actual users – if any.

FORM 1

[See rule 6 (1)]

Application required for grant/renewal of authorisation for generation or collection or storage or transport or reception or recycling or reuse or recovery or re-processing or co-processing or utilisation or treatment or disposal of hazardous and other waste

From:

To, The Member Secretary, Pollution Control Committee, DD & DNH, Daman.
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Part A: General (to be filled by all)

1. (a) Name and address of the unit and location of facility:	:	
(b) Name of the occupier of the facility or operator of disposal facility with designation, Tel, Fax and e-mail	:	
(c) Authorisation required for (Please tick mark appropriate activity or activities	:	
1	Generation	:
2	Collection	:
3	Storage	:
4	Transportation	:
5	Reception	:
6	Reuse	:
7	Recycling	:
8	Recovery	:
9	Pre-processing	:
10	Co-processing	:
11	Utilisation	:
12	Treatment	:
13	Disposal	:
14	Incineration	:

(d) In case of renewal of authorisation previous authorisation numbers and provides copies of annual returns of last three years including the compliance reports with respect to the conditions of Prior Environmental Clearance, wherever applicable	:	
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2. (a) Nature and quantity of waste handled per annum (in metric tonne or kilo litre)	:	
(b) Nature and quantity of waste stored at any time (in metric tonne or kilo litre)	:	
3. (a) Year of commissioning and commencement of production	:	
(b) Whether the industry works: 1st Shift / 2nd Shift / Round the Clock	:	
4. Provide copy of the Emergency Response Plan (ERP) which should address procedures for dealing with emergency situations (viz. Spillage or release or fire) as specified in the guidelines of Central Pollution Control Board. Such ERP shall comprise the following, but not limited to:	:	
a. Containing and controlling incidents so as to minimise the effects and to limit danger to the persons, environment and property	:	
b. Implementing the measures necessary to protect persons and the environment	:	
c. Description of the actions which should be taken to control the conditions at events and to limit their consequences, including a description of the safety equipment and resources available	:	
d. Arrangements for training staff in the duties which they are expected to perform	:	
e. Arrangements for informing concerned authorities and emergency services; and	:	
f. Arrangements for providing assistance with off-site mitigatory action	:	
5. Provide undertaking or declaration to comply with all provisions including the scope of submitting bank guarantee in the event of spillage or fire while handling the hazardous and other waste	:	

Part B: To be filled by hazardous waste generators

1. (a) Products and by-products manufactured (names and product wise quantity per annum)	:	
(b) Process description including process flow sheet indicating inputs and outputs (raw materials, chemicals, products, by-products, wastes, emissions, waste water etc.) Please attach separate sheets	:	
(c) Characteristics (waste-wise) and Quantity of waste generation per annum	:	
(d) Mode of management of (c) above: i Capacity and mode of secured storage within the plant; ii Utilisation within the plant (provide details); iii If not utilises within the plant, please provide details of done with this Waste; iv Arrangement for transportation to actual users/TSDF	:	
(e) Details of the environmental safeguards and environmental facilities provide for safe handling of all the wastes at point (c) above	:	
2. Hazardous and other wastes generated as per these rules from storage of hazardous chemicals as defined under the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989	:	

Part C: To be filled by Treatment, storage and disposal facility operators

1. Provide details of the facility including	:	
i. Location of site with layout map	:	
ii. Safe storage of the waste and storage capacity	:	
iii. The treatment processes and their capacities	:	
iv. Secured landfills	:	
v. Incineration, if any	:	
vi. Leachate collection and treatment system	:	
vii. Fire fighting systems	:	
viii. Environmental management plan including monitoring; and	:	

ix. Arrangement for transportation of waste from generators	:	
2. Provide details of any other activities undertaken at the Treatment, storage and disposal facility site	:	
3. Attach a copy of prior Environmental Clearance	:	

Part D: To be filled by recyclers or pre-processors or users of hazardous or other wastes

1. Nature and quantity of different wastes received per annum from domestic sources or imported or both	:	
2. Installed capacity as per registration issued by the District Industries Centre or any other authorised Government agency. Provide copy	:	
3. Provide details of secured storage of wastes including the storage capacity	:	
4. Process description including process flow sheet indicating equipment details, inputs and outputs (input wastes, chemicals, products, by-products, waste generated, emissions, waste water, etc). Attach separate sheets	:	
5. Provide details of end users of products or by-products	:	
6. Provide details of pollution control systems such as effluent treatment Plant, scrubbers, etc. Including mode of disposal of waste	:	
7. Provide details of occupational health and safety measures	:	
8. Has the facility been set up as per Central Pollution Control Board guidelines? If yes, provide a report on the compliance with the guidelines	:	
9. Arrangements for transportation of waste to the facility	:	

Date : _____

Place: _____

Signature of the Applicant
Designation

INDUSTRY DATA SHEET FORMAT

Name & Address of the Industry							
Details of contact persons	Name	Telephone No	Fax No.	Mobile No	E-mail address		
Head office Address							
Details of contact Persons		Name	Telephone No	Fax No	Mobile No	E-mail address	
Details of the Directors							
Products manufactured	Sr. No	As per Establish/ Operate consent orders		Quantity manufactured during last 4 years			
		Name of products	Production Capacity				
	1.						
	2.						
	3.						
	4.						
Details of raw materials to be used	Sr. No	Chemical Name of Raw Materials	Trade Name of Raw Materials	Quantity to be stored at any given time	Whether purchase from manufactures, auctioneers, traders, imported etc.		
	1.						
Details of hazardous chemicals used as per MSIHC (Amendment) Rules, 1989 as amended in 2000 (Please enclose MSDS of all hazardous chemicals).	Sr. No	Chemical Name of hazardous chemicals	Quantity to be stored at any given time	Threshold quantity as per MSIHC Rules	Flash Point©	Boiling point ©	
	1.						
	2.						

If you are handling hazardous chemicals please indicate the status of compliance of MSIHC Rules		Hazardous chemical is stored in the isolated storage area and as per MSIHC Rules safety measures adopted.				
Details of insurance policy as per Public Liability Insurance Act, 1991						
Details of hazardous wastes (AS per Hazardous Wastes (Management, Handling & Transboundary Movement) Rules-2008.	Sr. No.	Process generating Hazardous Wastes as per Column 2 of schedule I	Type of wastes as per Column 3 of Schedule I	Quantity generated per month	Specify whether the waste is recyclable, Incinerable, Land Disposed etc.	Quantity of HW presently lying in the factory.
	1.					
	2.					
	3.					
	4.					
Description of Hazardous Wastes	Sr. No	Name of HW Wastes	Physical form	Chemical Form / Composition	Whether disposed within the factory or outside the factory	
	1.					
	2.					
	3.					
	4.					
Disposal of Hazardous Wastes	Year	Quantity generated	Quantity disposed for reuse/recycling	Quantity disposed by incineration	Quantity disposed through landfill sites (indicate name of the site)	Other mode of disposal (if any)

Name and Address of persons/industries to whom the hazardous wastes are sold for recycling or reuse (enclose copies of their water/Air consent orders and authorization issued by the concerned state board/committee and copy sale agreement.						
Details of on-site collection, storage, disposal of hazardous waste. Enclosed the drawings of on-site storage system.						
Do you have any proposal to upgrade the present solid waste management system? If yes, provide the details						
Name, quantity and method of disposal of Non-hazardous solid waste generated						
Details of hazardous wastes imported	Sr. No.	Name of products				
Whether the applicant obtained registration of the unit from MOEF for possessing Environmentally sound Management Facilities for recycling / re-refining hazardous wastes. If yes provide copy of the same.						
Details of important process machinery and its production capacity						
Detail of manufacturing process						
Details of water Pollution control system installed including drawings and the copy of performance evaluation report of the same						
Do you have any proposal to upgrade the present wastewater treatment systems, If yes, provide the details						
Water consumptions			Waste water generation			
Domestic :			Domestic :			
Industrial :			Industrial :			
Details of Water cess paid from the date of commissioning of the unit						

Details of Air Pollution control system installed and the copy of performance evaluation report of the same.							
Do you have any proposal to upgrade the present Air Pollution Control System? If yes provide details							
Details of D.G Sets		Sr. No.	DG Capacity	Whether acoustic enclosure provided or not			
		1					
Details of consent issued under Water/ Air Act	Date of issue of consent to establish		Date of issue of consent to Operate		Validity of latest operate /renewal consent order		
	WA	AA	WA	AA	WA	AA	
Date of issue of Authorization under hazardous wastes rules and its validity`							
Whether any separate Electricity Meter is installed for Pollution control system. If yes, please provide the monthly power consumption for the last one year.							
Any other information							

We declare that the provisions of Hazardous Wastes (Management & Handling) Rules 1989 as amended from time to time and Manufacture, storage and import of Hazardous Chemicals Rule 1989 as amended from time to time were gone through and the information furnished above is correct to the best of our knowledge.

Signature of GM/Director/Owner.

Name:- _____

Designation:- _____

Date:- _____