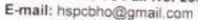


## HARYANA STATE POLLUTION CONTROL BOARD

C-11, SECTOR-6, PANCHKULA Ph- OI72 -2577870-73 Fax No. 2581201





No. HSPCB/WMC/2018/ 2444-2464

Date: 2/11/18

 The All the Regional Officers, HSPCB, Haryana.

2. All the Branch Incharges

Subject:

Comprehensive Procedure for obtaining authorization under Hazardous and other Waste (Management & Transboundary Movement) Rules, 2016.

Please refer to the subject noted above.

In this regard it is intimated that comprehensive procedure for obtaining authorization under Hazardous and other Waste (Management & Transboundary Movement) Rules, 2016 has been prepared and approved by the Board in its 182<sup>nd</sup> meeting held on 15.10.2018 vide agenda item no. 182.15(S).

The copy of the same is enclosed for compliance.

DA/As above.

(Nirmal Kumar)

Environmental Engineer Waste Management Cell

Date: 2/11/18

Endst. No. HSPCB/WMC/2018/ QU65

A copy of the above is forwarded to EE (IT) for updation on Board's Website.

(Nirmal Kumar)

Environmental Engineer Waste Management Cell

# Procedure for obtaining authorization under Hazardous and other Waste (Management & Transboundary Movement) Rules, 2016 (Approved in the 182<sup>nd</sup> Board Meeting held on 15.10.2018 vide Agenda Item No. 182.15(S))

- 1. Every occupier of the facility who is engaged in handling, generation, collection, storage, packaging, transportation, use, treatment, processing, recycling, recovery, pre-processing, co-processing, utilization, offering for sale, transfer or disposal of the hazardous wastes and other wastes, import of other waste listed in part D of schedule III, shall required to make an application on the online portal of HEPC i.e. http://investharyana.in
- 2. No processing fee is applicable for such authorization.
- **3.** Checklist of documents required for obtaining authorization, is given **at Annexure-A**.
- 4. Regional Officer mark the application to the concerned field officer for scrutiny, verification and recommendation.

The cases/applications of authorization applied by a facility outside the state for collection and transportation of hazardous and other waste from the state for recycling and utilization including co-processing, shall be processed by the incharge of waste management cell in the Head Office

#### 5. Site Inspection:

- a) The site inspection of the units who applies for first time authorization for generation, collection, storage, packing, transportation except the authorization desired for the activities defined under Schedule IV, Part D of Schedule III, Utilization as per Rule 9 and authorization for transport and collection desired by the facility outside the state for recycling or utilization including co-processing, shall be carried out by the concerned field officer as per inspection report at Annexure B (I). For renewal of such authorization under the Rules, inspection shall only be carried out by the concerned field officer if the satisfactory inspection report available in the record is older than one year.
- b) The site inspection of the units apply for the authorization for recycling/reprocessing of the hazardous waste as per schedule IV of the Rules, shall be carried out by the concerned Regional officer alongwith concerned field officer as per the inspection report at **Annexure-B** (II).

- c) The site inspection of the units/ actual users who apply for the authorization for utilization of Hazardous & Other Waste for which standard Operating Procedure (SOPs)/ guidelines issued by CPCB, shall be carried out by the Regional officer alongwith concerned field officer as per the inspection report at Annexure-B (III).
- d) No inspection is required for the traders who apply for authorization on behalf of actual users for import of other wastes as per Part D of Schedule III of the Rules.
- e) No inspection is required for the units located outside the state who are desirous of authorization for collection and transportation of Hazardous and other wastes for recycling and utilization including co-processing from the units in the state. Also no inspection is required for the units who apply for authorization for transportation for sending their hazardous waste outside the state for recycling and utilization including co-processing.
- After scrutiny of the application and site inspection of the industry, case will be recommended for grant of authorization by the field officer to the Regional Officer in case application and inspection is found satisfactory as per the Rules.
- 7. As per the instructions already laid down, the Regional Officer forwards the case to the Nodal Officer of the Board with HEPC with his recommendation for grant of authorization in case the projects having investment more than Rs. 10 crores and all the applications for recycling/reprocessing of hazardous waste as per Schedule IV of the Rules, applications for authorization for utilization including co-processing or any other use for which SOP/Guidelines has been issued by the CPCB or approval granted by CPCB and applications of traders on behalf for import of other waste as per part D of Schedule III of the Rules on behalf of the actual users. Then, with approval or with observations the applications are returned back by Nodal Officer, HEPC to the Regional Officer for issuance of authorization certificate or completion of observations raised. In case the project is having investment upto Rs. 10 crore then the authorization's issued at the level of Regional Officer itself through online system.

The cases/applications for authorization for collection and transportation of hazardous and other waste from the state for recycling and utilization including coprocessing by a facility outside the state, shall be processed and authorization

certificate will be issued by the incharge waste management cell in the Head Office. The such authorization certificates will be issued as per formats at **Annexure** C(I)/C(II)/C(IV)/C(V) as per applicability.

- 8. After verification if the application is found incomplete or discrepancies are observed at site, show cause notice for refusal of authorization is issued for 15 days by the Regional Officer or In-charge, Waste Management Cell (Head Office) as the case applicable. The format of SCN is enclosed as per **Annexure-D**.
- 9. If the unit submits the satisfactory compliance report, the procedure as defined at Sr. No. 7 will be followed.
- 10. The validity of authorization will be 5 years, except traders desirous of import of other wastes as per part D of Schedule III wherein one time authorization is issued.
- 11. Existing, If the reply of show cause notice submitted by the unit is not found satisfactory or the unit fails to submit the reply of show cause notice within time period, then the case is recommended by field officer to Regional Officer for refusal of the application.

Thereafter, the Regional Officer forward the case to the Nodal Officer of the Board with HEPC with his recommendation for refusal of authorization in case of the projects having investment more than Rs. 10 crores and all the applications for of recycling/reprocessing of hazardous waste as per Schedule IV of the Rules, applications desirous of authorization for utilization including co-processing or any other use for which SOP/Guidelines has been issued by the CPCB or approval granted by CPCB, and applications of traders on behalf for import of other waste as per part D of Schedule III of the Rules on behalf of the actual users. Then the approved application or any observation raised is reverted by the Nodal Officer HEPC to the Regional Officer for issuance of refusal certificate or compliance of observations.

In case of the projects having investment upto Rs. 10 crore then the authorization is refused at the level of Regional Officer itself through online system.

The cases/applications for authorization for collection and transportation of hazardous and other waste from the state for recycling and utilization including coprocessing by a facility outside the state, shall be processed by the incharge of

waste management cell in the Head Office and refusal of authorization will be issued by the Incharge Waste Management Cell.

The such refusal order will be issued as per **Annexure-E** 

- 12. As per already laid down instructions, issuance of certificate of grant for authorization, the passbook for entry of hazardous & other waste, procured for recycling/ reprocessing, utilization including co-processing or any other use, imported, shall be issued by the Regional Officer to the unit. Red passbook will be issued to the recyclers/ re-processors of hazardous waste of Schedule-IV of the Rules. Orange passbook will be issued to the actual user of the hazardous & other waste for which SOP/ guidelines/ NOC has been issued by the CPCB. The blue passbook will be issued to the Traders desirous of import of other waste as per Part-D of Schedule-III of the Rules.
- 13. The units shall operate their projects or activities for which authorization is required under the Rules, only after obtaining prior authorization under the Rules
- 14. The overall time period for deciding the application for authorization under the Rules is 30 days.

#### **Annexure-A**

Checklist of document for obtaining Authorization under Section 6 of HOWM Rules, 2016:

#### A. List of common documents for all kind of authorizations:

- 1. Duly filled up application in form 1 (**Online**)
- 2. Copy of Consent to Establish (CTE) granted by the Board (for first time authorization) or, Copy of valid Consent to Operate (CTO) under Water Act, 1974 and Air Act, 1981 granted by the Board (in case of renewal of authorization)
- 3. Occupier/Authorized person Certificate issued by the Management of the applicant industry
- 4. Copy of emergency response plan regarding procedures for dealing with emergency situations (viz. spillage or release or fire) as specified in the guidelines of CPCB (refer column no. 4 of part A of application form)
- 5. Undertaking or declaration to comply with all provisions including the scope of submitting bank guarantee in the event of spillage, leakage or fire while handling the hazardous and other waste (refer column no. 5 of part A of application form)
- 6. Plan showing the details of secured storage of Hazardous Waste wastes with storage capacity including mode of disposal
- 7. Process flow sheet indicating equipment details, inputs and outputs (raw materials, chemicals, products, by-products, wastes, emissions, waste water etc.) (refer column no. 1 (b) of part B of application form)
- 8. Copy of proof of application submitted to the operator of CHWTSDF for registration / membership and /or agreement made with the actual user of the Hazardous Waste as the case may be (for first time authorization) or, Copy of agreement made with the operator of CHWTSDF and /or with the actual user of the Hazardous Waste as the case may be, authorized from concerned SPCB/PCC with copy of valid authorization issued from concerned SPCB/PCC (in case of renewal of authorization)
- **9.** Self-certified compliance report in respect of the conditions specified in the authorization granted earlier (in case of renewal of authorization)
- **10.** Copies of annual returns of last 3 years (in case of renewal of authorization)
- B. In case the unit is engaged in the activity of recycling/re-processing for the hazardous waste as per schedule-IV of HOWM Rules, 2016, the following additional documents apart from the documents as prescribed at A:
  - 1. Registration issued by the District Industries Centre showing installed capacity of unit (for first time authorization)

- 2. Proof of installed capacity of plant and machinery for processing the hazardous waste issued by the District Industries Centre or any other government agency authorized in this behalf (for first time authorization)
- 3. Design scheme of pollution control systems such as Effluent Treatment Plant, Air Pollution Control measures such as scrubbers, etc. including mode of disposal. (for first time authorization)
- 4. Detail of storage facility for raw material and hazardous waste generated (for first time authorization)
- Report on the compliance of the guidelines issued by CPCB from time to time, for Environmentally Sound recyclers of Hazardous Waste, in case of recycling of HW
- Self-certified compliance report in respect of effluent, emission standards supported with latest analysis report under Water Act, 1974 and Air Act, 1981 as applicable and the conditions specified in the authorization for hazardous and other wastes alongwith copies of annual returns of last 3 years (in case of renewal of authorization)
- C. In case of the unit is engaged in Utilization of hazardous and other waste as per Rule 9 of the Hazardous and Other Wastes (Management and Transboundary movement) Rules, 2016 following additional documents apart from A above, will also be required:
  - 1. Design scheme of pollution control systems such as Effluent Treatment Plant, Air Pollution Control Measures such as scrubbers, etc. including mode of disposal (for first time authorization)
  - 2. Detail of storage facility for raw material and hazardous waste generated (for first time authorization)
  - 3. Detailed Report on Standard Operating Procedure and Checklist of Minimal Requisite Facilities for utilization of hazardous waste under Rule 9 of the Hazardous and Other Wastes (Management and Transboundary movement) Rules, 2016, as per the Guidelines, directions, standards issued by the CPCB
  - 4. Self-certified compliance report in respect of effluent, emission standards supported with latest analysis report under Water Act, 1974 and Air Act, 1981 as applicable and the conditions specified in the authorization for hazardous and other wastes alongwith copies of annual returns of last 3 years (in case of renewal of authorization)
- D. In case of the Common Hazardous Waste Treatment, Storage And Disposal Facility (CHWTSDF) following additional documents apart from A above, will also be required:

- 1. Copy of prior Environmental Clearance (refer column no. 3 of part C of application form) (for first time authorization)
- 2. Design scheme of pollution control systems such as Effluent Treatment Plant, Air Pollution Control Measures such as scrubbers, etc. with Environment Management Plan (for first time authorization)
- 3. Layout/location map of the site (for first time authorization)
- 4. Report on the compliance with the Guidelines regarding development and operation of TSDF issued by Central Pollution Control Board as amended from time to time
- 5. Self-certified compliance report in respect of effluent, emission standards supported with latest analysis report /AAQ and Ground Water Monitoring reports and the conditions specified in the authorization earlier granted and Environmental Clearance where ever applicable alongwith copies of annual returns of last 3 years (in case of renewal of authorization)
- E. In case unit who is a trader, importing waste on behalf of actual users, apply for one time authorization as per rule 13 for import of other waste listed in part D(\*\*) of schedule III of Hazardous and Other Wastes (Management and Transboundary movement) Rules, 2016, the following documents are required:
  - 1. Proof of Name and address of the trader unit.
  - 2. Photocopy of valid trade license of godown address issued by the local authority if any.
  - 3. Copy of registration certificate of TIN/VAT Number/ GST No.
  - 4. Photocopy of the certificate of the Importer-Exporter Code issued by the Ministry of Commerce & Industry govt. of India.
  - 5. Copy of valid consent to operate under Water Act, 1974/Air Act, 1981/authorization under HWM Rules issued by concerned State Pollution Control Board in favor of authorized actual user(s) duly signed and stamped by the authorized actual and applicant.
  - 6. In case the waste proposed to be imported is covered under schedule-IV of the said Rules, then copy of registration under Hazardous Waste (Management Handling & Trans-boundary Movement) Rules, 2008 or Hazardous & Other Waste (Management & Trans-boundary Movement) Rules, 2016, as the case may be, in favor of actual user(s) for which the applicant intended to import hazardous waste, issued by concerned SPCB/PCC, for re-processing/recycling of hazardous waste covered under Schedule-IV,.
  - 7. Authority letter in favor of applicant to sign the said Rules.
  - 8. Description and quantity of waste to be imported for actual user(s) has to be provided with Basel No. separately for individual actual user(s), in column no. 3.

- F. For the facilities established outside the State and desirous of authorization for collection and transportation of Hazardous and Other Waste for recycling or utilization including co-processing from the units operating in the state, the following documents will be required
  - 1. Details of the units along with category and quantity of waste from where hazardous and other waste will be collected and Copy of the consent to operate and relevant authorization under the Rules granted to such units.
  - 2. Copy of consent to operate and relevant authorization granted to the unit from the concerned State Pollution Control Board (outside the state)
  - 3. Copy of the Standard Operating Procedure issued by the CPCB for the hazardous and other waste for which authorization is applied for collection and transportation (where ever applicable)

## Annexure-B (I)

Verification report for the application of authorization for Hazardous Waste generators (Industries except recycling facilities as per schedule IV, Actual users as per Rule 9 of the Rules) as per Hazardous & Other Waste (M&TM) Rules, 2016 regarding M/s

1. Name of the unit 2. Location of the unit 3. Date of Receipt of application 4. Capital investment cost of the unit 5. Date of issuance of CTE with validity date 6. Date of issue of CTO with validity date 7. Date of completion of the project 8. Date of inspection 9. Name & designation of the inspecting officer: 10. Details of Hazardous waste generated Define Categories as per HOWM Rules 2016 along with Quantities 11. Detail of storage facility at site for storage of hazardous waste material 12. Mode of final disposal of Hazardous Waste 13. Status regarding membership/ agreement with CHWTSDF 14. Detail of ETP/APCM installed along with components 15. Status of Energy meter installed on PCD 16. Quantity of effluent & its final mode of : Quantity Mode of Disposal disposal Domestic Effluent Trade Effluent 17. Height of Stack(s) attached with Process, from ground level (in meters) 18. Stack height of DG sets from ground level (in meters) 19. Give details regarding compliance of the conditions specified in the authorization/ registration earlier

granted (for renewal cases)

20. Remarks

#### 21. Recommendations

## a. (In case of grant)

Certified that the applicant is utilizing environmentally sound technologies and possesses adequate technical capabilities, requisite facilities and equipment to recycle / reprocess hazardous waste. Therefore authorization to the applicant is recommended. b. (In case of refusal)

In case the applicant is not complying the above mentioned stipulations then the Regional Officer will issue show cause notice for refusal of authorization to the unit before sending the case for rejection and will submit final recommendations thereafter on the basis of reply submitted by the applicant.

Signature of Field Officer Name & Designation

## Annexure-B (II)

Verification report for the application of au Hazardous Waste listed in schedule-IV of H 2016 regarding M/s	azardous & Other Waste (M&TM) Rules,
Name of the unit     Location of the unit	: :
<ul><li>3. Date of Receipt of application</li><li>4. Capital investment cost of the unit</li></ul>	: :
5. Date of issuance of CTE with validity date	:
<ul><li>6. Date of issue of CTO with validity date</li><li>7. Date of completion of the project</li></ul>	:
<ul><li>8. Date of inspection</li><li>9. Name &amp; designation of the inspecting officers</li></ul>	: :
10. Details of Hazardous waste generated	: Define Categories as per HOWM Rules 2016 along with Quantities
<ol> <li>Details of source of Hazardous Waste</li> </ol>	:
<ol><li>Quantity of Hazardous Waste to be reprocessed/ recycled</li></ol>	: Define Categories as per HOWM be Rules 2016 along with Quantities
13. Installed capacity of unit for reprocessing the hazardous waste	:
14. Mode of final disposal of Hazardous Waste	:
15. Status regarding membership/ agreement with CHWTSDF	:
16. Detail of ETP/APCM installed (along with component)	:
17. Detail of storage facility at site for storage of raw material (hazardous waste to be processed) & hazardous waste to be generated	:
<ul><li>18. Status of Energy meter installed on PCD</li><li>19. Quantity of effluent &amp; its final mode of</li></ul>	: : Quantity Mode of Disposal
disposal	. Quantity Mode of Disposal
Domestic Effluent Trade Effluent	
20. Height of Stack(s) attached with process from ground level (in meters)	:
21. Stack height of DG sets from	:

- ground level (in meters)
- 22. Comments & details on compliance of guidelines followed by the unit for installation of Environmental sound technology regarding commonly recyclable Hazardous Waste as per schedule IV of HW(TM) Rules prepared by CPCB in January, 2010 or as amended from time to time.
- 23. Give details regarding compliance of the conditions specified in the authorization/ registration earlier granted (for renewal cases)
- 24. Remarks
- 25. Recommendations
- a. (In case of grant)

Certified that the applicant is utilizing environmentally sound technologies and possesses adequate technical capabilities, requisite facilities and equipment to recycle / reprocess hazardous waste. Therefore authorization to the applicant is recommended. b. (In case of refusal)

In case the applicant is not complying the above mentioned stipulations then the Regional Officer will issue show cause notice for refusal of authorization to the unit before sending the case for rejection and will submit final recommendations thereafter on the basis of reply submitted by the applicant.

Signature of Field Officer Name & Designation

Signature of Regional Officer Name

## Annexure-B (III)

Verification report for the application of authorother Wastes (as per Rule 9) under Hazarde regarding M/s	
1. Name of the unit	
2. Location of the unit	•
3. Date of Receipt of application	
Capital investment cost of the unit	:
5. Date of issuance of CTE with validity date	:
6. Date of issue of CTO with validity date	:
7. Date of completion of the project	
8. Date of inspection	:
9. Name & designation of the officers inspected the unit	:
10. Details of Hazardous waste generated	: Define Categories as per HOWM Rules 2016 along with Quantities
11. Details of source of Hazardous	·
Waste/ other waste to be procured	•
12. Quantity of Hazardous/ other Waste to be utilized	: Define Categories as per HOWM be Rules 2016 along with Quantities
13. Installed capacity of unit for	:
utilization the hazardous/other waste	
14. Mode of final disposal of	:
Hazardous Waste	
15. Status regarding membership/	:
agreement with CHWTSDF  16. Detail of ETP/APCM installed	
	•
(along with component)  17. Detail of storage facility at site	
for storage of raw material (hazardous/ ot	her
waste to be utilised) & hazardous	
waste to be generated	
18. Status of Energy meter installed on PCD	:
19. Quantity of effluent & its final mode of	: Quantity Mode of Disposal
disposal	, -,
Domestic Effluent	

Trade Effluent

20. Height of Stack(s) attached with process from ground level (in meters)21. Stack height of DG sets from

ground level (in meters)

- 22. Detailed Report on Standard Operating : Attach report as Annexure Procedure and Checklist of Minimal Requisite Facilities for utilization of hazardous waste under Rule 9 of the Hazardous and Other Wastes Transboundary (Management and movement) Rules, 2016, as per the Guidelines, directions, standards issued by the CPCB

- 23. Give details regarding compliance of the conditions specified in the authorization earlier granted (for renewal cases)
- 24. Remarks
- 25. Recommendations
- a. (In case of grant)

Certified that the applicant is utilizing environmentally sound technologies and possesses adequate technical capabilities, requisite facilities and equipment to utilize hazardous/other waste. Unit is complying with the standard operating procedure defined by the CPCB and the facility is established as per SOP. Therefore authorization to the applicant is recommended.

b. (In case of refusal)

In case the applicant is not complying the above mentioned stipulations then the Regional Officer will issue show cause notice for refusal of authorization to the unit before sending the case for rejection and will submit final recommendations thereafter on the basis of reply submitted by the applicant.

Signature of Field Officer Name & Designation

Signature of Regional Officer Name

## Annexure-C(I)

То			
M 	/s		
	ant of Authorization under Haz nsboundry Movement) Rules, 2		(Management &
1. Refere	ence of your application no.:	dated:	
	Detail of	<sup>2</sup> Authorization	
Sr. No.	Name of process and Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorized mode of disposal or recycling or utilization or coprocessing, etc.	Quantity
1. The a	uthorization shall be valid for a pe	eriod of	_to
2. The a	uthorization is subject to the follo	wing general and specific c	onditions :-
General	Conditions:		
	authorised person shall compon) Act, 1986, and the rules mad	·	f the Environment

3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.

2. The authorization or its renewal shall be produced for inspection at the request of an

officer authorised by the State Pollution Control Board.

- 4. Any unauthorised change in personnel equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of this authorization.
- 5. 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.
- 6. The person authorised 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".
- 7. The occupier handling hazardous or other wastes and operator of the treatment, storage and disposal facility shall ensure that the hazardous and other wastes are packaged in a manner suitable for safe handling, storage and transport as per the guidelines issued by the Central Pollution Control Board from time to time. The labelling shall be done as per Form 8 as per the Rules and The label shall be of non-washable material, weather proof and easily visible.
- 8. The transport of the hazardous and other waste shall be in accordance with the provisions of these rules and the rules made by the Central Government under the Motor Vehicles Act, 1988 and the guidelines issued by the Central Pollution Control Board from time to time in this regard.
- 9. The occupier shall provide the transporter with the relevant information in Form 9, regarding the hazardous nature of the wastes and measures to be taken in case of an emergency and shall label the hazardous and other wastes containers as per Form 8.
- 10. In case of transportation of hazardous and other waste for final disposal to a facility existing in a State other than the State where the waste is generated, the sender shall obtain 'No Objection Certificate' from the State Pollution Control Board of both the States. In case of transportation of hazardous and other waste for recycling or utilisation including co-processing, the sender shall intimate both the State Pollution Control Boards before handing over the waste to the transporter.
- 11. In case of transit of hazardous and other waste for recycling, utilisation including coprocessing or disposal through a State other than the States of origin and destination, the sender shall give prior intimation to the concerned State Pollution Control Board of the States of transit before handing over the wastes to the transporter. In case of transportation of hazardous and other waste, the responsibility of safe transport shall be either of the sender or the receiver whosoever arranges the transport and has the necessary authorisation for transport from the concerned State Pollution Control Board. This responsibility should be clearly indicated in the manifest. The authorisation for

transport shall be obtained either by the sender or the receiver on whose behalf the transport is being arranged.

- 12. Where an accident occurs at the facility of the occupier handling hazardous or other wastes and operator of the disposal facility or during transportation, the occupier or the operator or the transporter shall immediately intimate the State Pollution Control Board through telephone, e-mail about the accident and subsequently send a report in Form-11.
- 13. The occupier handling hazardous or other wastes and operator of disposal facility shall maintain records of such operations in Form 3. The occupier handling hazardous and other wastes and operator of disposal facility shall send annual returns to the State Pollution Control Board in Form 4, by 30th June.
- 14. The sender of the waste shall prepare and maintain the manifest as per Form 10 of Rule 19.
- 15. The occupiers of facilities may store the hazardous and other wastes for a period not exceeding ninety days and shall maintain a record of sale, transfer, storage, recycling, recovery, pre-processing, co-processing and utilisation of such wastes and make these records available for inspection
- 16. An application for the renewal of an authorization shall be made as laid down under these Rules.
- 17. Any other conditions for compliance as per the guidelines issued by the Ministry of Environment, Forest and Climate Changes or Central Pollution Control Board from time to time.
- 18. The non compliance of the rules are punishable under Section 5/15 of Environment (Protection) Act, 1986.

#### **Specific Conditions:**

1.			
2.	 		

Da/Field Inspection Report

Regional Officer Haryana State Pollution Control Board

## **Annexure-C(II)**

То			
M/	/s		
	ant of authorization for Recycling der Hazardous & Other Waste (Ma l6.		
1. Refere	ence of your application no.:	dated:	
		, ,	
	Detail of	Authorization	
Sr. No.	Name of process and category of Hazardous waste as per Schedule IV of the Rules	Authorized mode of disposal or recycling or utilization or coprocessing, etc.	Quantity
1. The au	uthorization shall be valid for a pe	eriod of	_ to
2. The au	uthorization is subject to the follo	wing general and specific co	onditions :-
General	Conditions:		
	authorised person shall compon) Act, 1986, and the rules mad	•	f the Environment
2. The a	uthorization or its renewal shall b	pe produced for inspection a	at the request of an

3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.

officer authorised by the State Pollution Control Board.

- 4. Any unauthorised change in personnel equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of this authorization.
- 5. 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.
- 6. The person authorised 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".
- 7. The occupier handling hazardous or other wastes and operator of the treatment, storage and disposal facility shall ensure that the hazardous and other wastes are packaged in a manner suitable for safe handling, storage and transport as per the guidelines issued by the Central Pollution Control Board from time to time. The labelling shall be done as per Form 8 as per the Rules and The label shall be of non-washable material, weather proof and easily visible.
- 8. The transport of the hazardous and other waste shall be in accordance with the provisions of these rules and the rules made by the Central Government under the Motor Vehicles Act, 1988 and the guidelines issued by the Central Pollution Control Board from time to time in this regard.
- 9. The occupier shall provide the transporter with the relevant information in Form 9, regarding the hazardous nature of the wastes and measures to be taken in case of an emergency and shall label the hazardous and other wastes containers as per Form 8.
- 10. In case of transportation of hazardous and other waste for final disposal to a facility existing in a State other than the State where the waste is generated, the sender shall obtain 'No Objection Certificate' from the State Pollution Control Board of both the States. In case of transportation of hazardous and other waste for recycling or utilisation including co-processing, the sender shall intimate both the State Pollution Control Boards before handing over the waste to the transporter.
- 11. In case of transit of hazardous and other waste for recycling, utilisation including coprocessing or disposal through a State other than the States of origin and destination, the sender shall give prior intimation to the concerned State Pollution Control Board of the States of transit before handing over the wastes to the transporter. In case of transportation of hazardous and other waste, the responsibility of safe transport shall be either of the sender or the receiver whosoever arranges the transport and has the necessary authorisation for transport from the concerned State Pollution Control Board. This responsibility should be clearly indicated in the manifest. The authorisation for

transport shall be obtained either by the sender or the receiver on whose behalf the transport is being arranged.

- 12. Where an accident occurs at the facility of the occupier handling hazardous or other wastes and operator of the disposal facility or during transportation, the occupier or the operator or the transporter shall immediately intimate the State Pollution Control Board through telephone, e-mail about the accident and subsequently send a report in Form-11.
- 13. The occupier handling hazardous or other wastes and operator of disposal facility shall maintain records of such operations in Form 3. The occupier handling hazardous and other wastes and operator of disposal facility shall send annual returns to the State Pollution Control Board in Form 4, by 30th June.
- 14. The sender of the waste shall prepare and maintain the manifest as per Form 10 of Rule 19.
- 15. The occupiers of facilities may store the hazardous and other wastes for a period not exceeding ninety days and shall maintain a record of sale, transfer, storage, recycling, recovery, pre-processing, co-processing and utilisation of such wastes and make these records available for inspection
- 16. The imported hazardous and other wastes, if any, shall be fully insured for transit as well as for any accidental occurrences and its clean-up operation
- 17. The record of consumption and fate of the imported hazardous and other waste, idf any, shall be maintained
- 18. The hazardous waste including residue generated from the recycling process shall be disposed off as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016
- 19. In case of import of hazardous waste by the unit, the relevant provisions for import of the hazardous waste in the Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016 shall be complied with and the unit shall bear the cost of import or export and mitigation of damages if any.
- 20. Unit shall maintain the Environmentally sound management technologies at site as prescribed by CPCB and declared at the time of inspection and shall meet the Environmental Discharge Standards.
- 21. An application for the renewal of an authorization shall be made as laid down under these Rules.

- 22. Any other conditions for compliance as per the guidelines issued by the Ministry of Environment, Forest and Climate Changes or Central Pollution Control Board from time to time.
- 23. The non compliance of the rules are punishable under Section 5/15 of Environment (Protection) Act, 1986.

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Da/Field Inspection Report

Specific Conditions:

Regional Officer Haryana State Pollution Control Board

## Annexure-C(III)

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Sub: Grant of authorization for Utilization of Hazardous and Other Waste as a resource or after pre-processing either for co-processing or recycling or for any other use under Rule 9 of Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016								
1. Refere	nce of your application no.: _	dated:						
	<u>Deta</u>	is hereby granted an authoriza	ated at					
Sr. No.	Detail of Hazardous Waste and other waste (to be utilized)	Authorised processing activity Utilization as resource/preprocessing for co-processing /recycling/ any other use	Quantity					
1. The au	uthorization shall be valid for a	a period of to						
2. The au	ithorization is subject to the fo	ollowing general and specific conditions :-						
General	Conditions:							
	authorised person shall co on) Act, 1986, and the rules n	omply with the provisions of the Envi nade there under.	ronment					

2. The authorization or its renewal shall be produced for inspection at the request of an

officer authorised by the State Pollution Control Board.

- 3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
- 4. Any unauthorised change in personnel equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of this authorization.
- 5. 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.
- 6. The person authorised 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".
- 7. The occupier handling hazardous or other wastes and operator of the treatment, storage and disposal facility shall ensure that the hazardous and other wastes are packaged in a manner suitable for safe handling, storage and transport as per the guidelines issued by the Central Pollution Control Board from time to time. The labelling shall be done as per Form 8 as per the Rules and The label shall be of non-washable material, weather proof and easily visible.
- 8. The transport of the hazardous and other waste shall be in accordance with the provisions of these rules and the rules made by the Central Government under the Motor Vehicles Act, 1988 and the guidelines issued by the Central Pollution Control Board from time to time in this regard.
- 9. The occupier shall provide the transporter with the relevant information in Form 9, regarding the hazardous nature of the wastes and measures to be taken in case of an emergency and shall label the hazardous and other wastes containers as per Form 8.
- 10. In case of transportation of hazardous and other waste for final disposal to a facility existing in a State other than the State where the waste is generated, the sender shall obtain 'No Objection Certificate' from the State Pollution Control Board of both the States. In case of transportation of hazardous and other waste for recycling or utilisation including co-processing, the sender shall intimate both the State Pollution Control Boards before handing over the waste to the transporter.
- 11. In case of transit of hazardous and other waste for recycling, utilisation including coprocessing or disposal through a State other than the States of origin and destination, the sender shall give prior intimation to the concerned State Pollution Control Board of the States of transit before handing over the wastes to the transporter. In case of transportation of hazardous and other waste, the responsibility of safe transport shall be

either of the sender or the receiver whosoever arranges the transport and has the necessary authorisation for transport from the concerned State Pollution Control Board. This responsibility should be clearly indicated in the manifest. The authorisation for transport shall be obtained either by the sender or the receiver on whose behalf the transport is being arranged.

- 12. Where an accident occurs at the facility of the occupier handling hazardous or other wastes and operator of the disposal facility or during transportation, the occupier or the operator or the transporter shall immediately intimate the State Pollution Control Board through telephone, e-mail about the accident and subsequently send a report in Form-11.
- 13. The occupier handling hazardous or other wastes and operator of disposal facility shall maintain records of such operations in Form 3. The occupier handling hazardous and other wastes and operator of disposal facility shall send annual returns to the State Pollution Control Board in Form 4, by 30th June.
- 14. The sender of the waste shall prepare and maintain the manifest as per Form 10 of Rule 19.
- 15. The occupiers of facilities may store the hazardous and other wastes for a period not exceeding ninety days and shall maintain a record of sale, transfer, storage, recycling, recovery, pre-processing, co-processing and utilisation of such wastes and make these records available for inspection
- 16. The imported hazardous and other wastes, if any, shall be fully insured for transit as well as for any accidental occurrences and its clean-up operation
- 17. The record of consumption and fate of the imported hazardous and other waste, idf any, shall be maintained
- 18. The hazardous waste including residue generated from the recycling process shall be disposed off as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016
- 19. In case of import of hazardous waste by the unit, the relevant provisions for import of the hazardous waste in the Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016 shall be complied with and the unit shall bear the cost of import or export and mitigation of damages if any.
- 20. Unit shall maintain the Environmentally sound management technologies at site as prescribed by CPCB and declared at the time of inspection and shall meet the Environmental Discharge Standards or unit shall maintain the facility and its operation

as per the Standard Operating Procedure defined by the Central Pollution Control Board.

- 21. An application for the renewal of an authorization shall be made as laid down under these Rules.
- 22. Any other conditions for compliance as per the guidelines issued by the Ministry of Environment, Forest and Climate Changes or Central Pollution Control Board from time to time.
- 23. The non compliance of the rules are punishable under Section 5/15 of Environment (Protection) Act, 1986.

Specific Conditions:
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Da/Field Inspection Report

Regional Officer Haryana State Pollution Control Board

То		Annexure-C(IV)	
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spe Ha	ecified in Part D of Sche	as Trader for importing the other was edule-III on behalf of actual user (s s (Management & Transboundary Mo	) under
1. Refere	nce of your application no.: _	dated:	
Trader fo D of Sche Movemer and after authoriza	r importing, on behalf of actual edule- III under Hazardous an ht) Rules, 2016, received vide examination it has been deci tion under section 13 the about fied in Part D of Schedule-III,	d that your application for grant of Authorizal user (s), the other wastes (**) specified and other Wastes (Management & Transbore your letter under reference, has been conded by the competent authority to grant the oversaid rules as trader to import the other on behalf of the actual user (s) as per definition.	in Part undary nsidered ee wastes
	Detai	il of Authorization	
Sr. No.	Description of other waste to be imported	Quantity of other waste to be imported	Name and address of actual

The one time authorization so granted is subject to compliance of the provisions as specified in the above said Hazardous and other Wastes (Management & Transboundary Movement) Rules, 2016 regarding import of other waste by the trader on behalf of the actual user (s) and with the following conditions:-

user (s)

i) The authorization will be valid for import of other wastes (\*\*) only on behalf of the actual user (s) as per detail given above subject to the availability of facility for processing the other waste (\*\*) with the actual user (s) authorized

- by concerned State Pollution Control Board (SPCB)/Pollution Control Committee (PCC).
- ii) Import is permitted only on behalf of actual user (s) of the imported waste who have valid consent under Water Act, 1974, Air Act, 1981 & Authorization under Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 as applicable from the concerned State Pollution Control Board and facility, for recycling/reprocessing of other waste (\*\*) mentioned above.
- iii) The importer should obtain a letter /certificate from the actual user (s) prior to import stating that the importer is importing the hazardous wastes on his behalf.
- iv) Annual returns will be submitted by the trader importing the other waste in the prescribed form to this Board along with copies of Bill of Lading, Bill of Entry etc.
- v) All imported Hazardous Waste are to be transferred from the Port directly to the Actual User (s) on whose behalf the import has been made. The manifest system for transport of Hazardous waste in Form -10 as per Rule 19 (1) shall be followed and packing & labeling and transportation of hazardous waste shall be done in accordance with the provision of rule 17 & 18 of Hazardous and other Wastes (M&TM) Rules, 2016 as amended from time to time.
- vi) In case of illegal import of hazardous waste or import of hazardous wastes other than those mentioned above, listed in Part-D of the Hazardous and other Wastes (M&TM) Rules, 2016, the waste will be re-exported by the Importer at his own cost within a period of 90 days from the date of its arrival in India.
- vii) That the authorization so granted shall be applicable for trading of hazardous waste on behalf of actual user (s) only, failing which authorization will be cancelled without any notice. M/s Industrial engineering solution
- viii) Only items and quantities of waste/ hazardous waste as mentioned above will be imported by said applicant.
- ix) The applicability of authorization is subject to compliance of directions of Ministry of Environment & Forests, Govt. of India as issued from time to time.
- x) The Importer shall comply with all provisions of the Environment (protection) Act, 1986 and Rules made there under as applicable.

- xi) The authorization shall be made available for inspection to officials authorized by this Board, CPCB or MoEF & CC.
- xii) The Trader unit will supply the imported other waste only to the authorized recyclers/re-processors of other waste, authorized/registered by concerned SPCB/PCC under Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 or Hazardous and other Wastes (M&TM) Rules, 2016 as the case may be.
- xiii) The Trader will submit details of material imported and particulars of the actual user along with quantity to Haryana State Pollution Control Board on annual basis or before the 30th day of June, following the financial year to which that the return relates, as per Sub-Rule 8 of rule 13 of Hazardous and other Wastes (M&TM) Rules, 2016 as amended time to time and the said authorization so granted would be liable for cancellation/ suspension in case of failure to furnish the above mentioned annual returns.
- xiv) The trader unit will comply all the Provision/Rules related to import of other waste (\*\*) prescribed under Hazardous and other Wastes (Management, & Transboundary Movement) Rules, 2016 and will obtain necessary & required clearance from the concerned authorities as per provisions of the said Rules before importing the waste.
- xv) Authorization will be cancelled or revoked in case the unit fails to comply with any of the conditions imposed in this authorization.

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Environmental Engineer Haryana State Pollution Control Board

## Annexure C(V)

То						
	M/s					
Sub:	Authorization under R Waste outside the		rdous and			
1. Ref	ference of your applicatio	n no.: date	ed:			
2. M	2. M/s is hereby granted an authorization for for collection and transportation					
of hazardous wastes outside the State for processing.						
S.No	Plant	Type of Hazardous Waste	Category of Hazardous waste	Quantity of Hazardous waste (MT/Annum)		
The authorization shall be valid for a period of to to to to to						
2. The	e authorization is subject	to the following general and	l specific con	ditions :-		
Gene	ral Conditions:					
4 <del>T</del>		معروبا والمنازين والمعمود المعاد	i-i <b>f</b>	ula Eurinanaan		

- 1. The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- 2. The authorisation shall be produced for inspection at the request of an officer authorised by the State Pollution Control Board or Central Pollution Control Board or Ministry of Environment, Forest & Climate Change.
- 3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted hrough this authorization.

- 4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorization.
- 5. The person authorised shall implement Emergency Response Procedure (ERP) for which this authorisation 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.
- 6. The person authorised 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".
- 7. The occupier handling hazardous or other wastes and operator of the treatment, storage and disposal facility shall ensure that the hazardous and other wastes are packaged in a manner suitable for safe handling, storage and transport as per the guidelines issued by the Central Pollution Control Board from time to time. The labelling shall be done as per Form 8 as per the Rules and The label shall be of non-washable material, weather proof and easily visible.
- 8. The transport of the hazardous and other waste shall be in accordance with the provisions of these rules and the rules made by the Central Government under the Motor Vehicles Act, 1988 and the guidelines issued by the Central Pollution Control Board from time to time in this regard.
- 9. The occupier shall provide the transporter with the relevant information in Form 9, regarding the hazardous nature of the wastes and measures to be taken in case of an emergency and shall label the hazardous and other wastes containers as per Form 8.
- 10. In case of transportation of hazardous and other waste for final disposal to a facility existing in a State other than the State where the waste is generated, the sender shall obtain 'No Objection Certificate' from the State Pollution Control Board of both the States. In case of transportation of hazardous and other waste for recycling or utilisation including co-processing, the sender shall intimate both the State Pollution Control Boards before handing over the waste to the transporter.
- 11. In case of transit of hazardous and other waste for recycling, utilisation including coprocessing or disposal through a State other than the States of origin and destination, the sender shall give prior intimation to the concerned State Pollution Control Board of the States of transit before handing over the wastes to the transporter. In case of transportation of hazardous and other waste, the responsibility of safe transport shall be either of the sender or the receiver whosoever arranges the transport and has the necessary authorisation for transport from the concerned State Pollution Control Board. This responsibility should be clearly indicated in the manifest. The authorisation for transport shall be obtained either by the sender or the receiver on whose behalf the transport is being arranged.

- 12. Where an accident occurs at the facility of the occupier handling hazardous or other wastes and operator of the disposal facility or during transportation, the occupier or the operator or the transporter shall immediately intimate the State Pollution Control Board through telephone, e-mail about the accident and subsequently send a report in Form-11.
- 13. The occupier handling hazardous or other wastes and operator of disposal facility shall maintain records of such operations in Form 3. The occupier handling hazardous and other wastes and operator of disposal facility shall send annual returns to the State Pollution Control Board in Form 4, by 30th June.
- 14. The sender of the waste shall prepare and maintain the manifest as per Form 10 of Rule 1914.
- 15. The occupiers of facilities may store the hazardous and other wastes for a period not exceeding ninety days and shall maintain a record of sale, transfer, storage, recycling, recovery, pre-processing, co-processing and utilisation of such wastes and make these records available for inspection.
- 16. The imported hazardous and other wastes, if any, shall be fully insured for transit as well as for any accidental occurrences and its clean-up operation
- 17. The record of consumption and fate of the imported hazardous and other waste, id any, shall be maintained.
- 18. The hazardous waste including residue generated from the recycling process shall be disposed off as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016
- 19. In case of import of hazardous waste by the unit, the relevant provisions for import of the hazardous waste in the Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016 shall be complied with and the unit shall bear the cost of import or export and mitigation of damages if any.
- 20. The responsibility of safe transport shall be of the receiver and responsibility should be clearly indicated in the manifest
- 21. The transporter shall not accept hazardous waste from any generator for transport unless it is accompanied with the relevant copies of manifest prescribed under Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016.
- 22. The transporter shall be responsible for the cost of mitigation/remediation in case of any damage to the environment due to mishandling and inappropriate transportation of the hazardous waste

- 23. Unit shall maintain the Environmentally sound management technologies at site as prescribed by CPCB and declared at the time of inspection and shall meet the Environmental Discharge Standards.
- 24. An application for the renewal of an authorization shall be made as laid down under these Rules.
- 25. Any other conditions for compliance as per the guidelines issued by the Ministry of Environment, Forest and Climate Changes or Central Pollution Control Board from time to time.
- 26. The Board, may, if in its opinion the holder of the authorisation has failed to comply with any of the conditions of the authorisation or with any provisions of the Environment (Protection) Act, 1986 or Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016, cancel or suspend the authorisation for such period as it considers necessary in the public interest.

On behalf of HSPCB

## **Specific Conditions:**

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	Environmental Engineer (HQ)
	For Chairman

## **Annexure-D**

То	M/s
Sub:	Show Cause notice for refusal of authorization under Hazardous and other waste (management and tranboundary) Rules, 2016.
waste	Please refer to your application for authorization under Hazardous and other (management and transboundary) Rules, 2016 received in the Board on dated
incom	Whereas, your application has been processed and following pletion/deficiencies observed in your application for authorization.
1. 2.	pletion/deficiencies:
opport	Therefore, you are hereby show caused for days for the compliance of deficiencies/ incompletion in your application. It is intimated that no further tunity for compliance of above deficiencies will be awarded and authorization to twide your above referred application will be refused.
	In future, your unit would be discharging the hazardous and other waste or es at your own risk in violation of the above said rules and rendering your unifor closure/legal action under Section 5/15 of Environment (Protection) Act, 1986.

**Environmental Engineer/Regional Officer Haryana State Pollution Control Board** 

#### Annexure-E

То			
M/s			
Sub: Refusal of Authori	ization under Hazardory Movement) Rules 20		s (Management
Please refer to you in the Board for Authoriz 2016.		dated is and other Wastes (N	
Your above referred established that the applitude the requirement of the p 2016 and as per policy of for refusal of Authorization as below was issued to you	cation submitted by your revisions of Hazardous the Board. Accordingly nunder said Rules cor	s and Other Wastes (Ny, a Show Cause Notice	ot conforming to  M & TM) Rules,  dated
Deficiencies :			
1 2 3			

You have till date failed to submit the satisfactory reply of the above said show cause notice and submit compliance of the observations. You have failed to take corrective measures for the deficiencies and incompletion in your application referred above.

In view of the above stated facts, the Authorization of Hazardous and Other Wastes (M & TM) Rules, 2016 sought vide your above referred application, is hereby refused due to the above deficiencies/ incompletion in your application.

In future your unit would be discharging the Hazardous Waste or activities at your own risk in violation of the above said Rules and rendering yourself liable for legal action section 5/15 of Environment (Protection) Act, 1986.

**Environmental Engineer/Regional Officer Haryana State Pollution Control Board**