



Consent Order

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

RED-SMALL

CCA-Fresh

CONSENT NO: ***

PCB ID: 138933

Outward No:113679.07/10/2021
NO: /MPPCB/GWR

Consent No:AWHE-54379

To,
The Occupier,
M/s. Prometheus Recycling Private Limited,
786/4, 799/1, 800, 801, Dilawar ka pura,
Susera, Tal : Gird
Dist : Gwalior, , SIDC : Not In SIDC, Latitude : 26.3193 Longitude : 78.1683

Subject: Grant of Consent to Operate under section 25 of the Water (Prevention & Control of Pollution) Act,1974 under section 21 of the Air (Prevention & Control of Pollution) Act,1981 Authorization under Hazardous and other Waste (Management & Transboundary movement) Rules, 2016 and Authorization under E-Waste (Management) Rules, 2016

Ref: Your Consent to Operate Application Receipt No. 1086323 Dt. 21/09/2021 and last communication received on Dt.24/09/2021

With reference to your above application for consent to operate has been considered under the aforesaid Acts and existing rules therein. The M. P. Pollution Control Board has agreed to grant consent up to 30/09/2022 & authorisation up to 30/09/2026, subject to the fulfillment of the terms & conditions, enclosed with this letter and-

SUBJECT TO THE FOLLOWING CONDITIONS :-

- a. **Location:** 786/4, 799/1, 800, 801, Dilawar ka pura , Susera, Tal-Gird, Distt. Gwalior (MP)
b. **The capital investment in lakhs:** Rs. 135.5
c. **Product & Production Capacity:**

Product	Qty / year
E-waste Recycling	4000.0 M.T

- Note:-**
(i) For any change in above project proponent shall obtain fresh consent from the board.
(ii) The unit shall comply with the guidelines issued by CPCB under Ewaste Management Rules 2016.
(iii) The Plastic Waste generated from segregation of E-waste shall be sold to registered plastic recyclers under Plastic Waste Management, Rules, 2016 only.

The Validity of the consent is up to 30/09/2022 and has to be renewed before expiry of consent validity. Online application through XGN with annual license fees in this regard shall be submitted to this office 6 months before expiry of the consent/Authorization. Board reserves the right to amend/cancel / revoke the above condition in part or whole as and when required.

Enclosures:-

- * Conditions under Water Act
- * Conditions under Air Act
- * Conditions under Hazardous Rules
- * Conditions under E-Waste Rules
- * General conditions



(Organic Authentication on AADHAR from UIDAI Server)
TPAV # OTGG2WY33

ACHYUT ANAND MISHRA
Member Secretary



CONDITIONS PERTAINING TO WATER (PREVENTION & CONTROL OF POLLUTION) ACT 1974 :-

1. The daily quantity of sewage at out fall of the unit shall not exceed 0.400 KL/day

2. **Trade Effluent Treatment :-** NIL

3. **Sewage Treatment :-** The applicant shall provide comprehensive sewage treatment system as per the proposal submitted to the Board and maintain the same properly to achieve following standards-

pH	Between	5.5 – 9.0
Suspended Solids	Not exceed	100 mg/l.
BOD ₅ Days 27 °C	Not exceed	30 mg/l.
COD	Not exceed	250 mg/l.
Oil and grease	Not exceed	10 mg/l.

* The operator of the STP shall comply with the standards notified vide G.S.R. 1265(E) under sections 6 and 25 of the Environment (Protection) Act, 1986 by the Ministry of Environment, Forest and Climate Change New Delhi dated 13th October, 2017.

4. The effluent shall be treated up to prescribed Standards and reuse in the process, for cooling and for green belt devolvement/gardening within premises. Hence zero discharge condition shall be practiced. In no case treated effluent shall be discharged outside of industry/unit premises.

5. Water meter preferably electromagnetic/ultrasonic type with digital flow recording facilities shall be installed separately for category wise consumption of water for Industrial cooling/boiler feed, mine spray, process & domestic purposes and data shall be submitted online through XGN monthly patrak/statements. The industry/unit shall also monitor the treated wastewater flow and report the same online through monthly patrak/statements.

Sr	Water Code (Qty in klpd - Kilo Ltr per Day)	WC : 0.500	WWG : 0.400	Water Source	Remark
1	Domestic Purpose	0.500	0.400	Borewell	personal utilization

6. Any change in production capacity, process, raw material used etc. and for any enhancement of the above prior permission of the Board shall be obtained. All authorized discharges shall be consistent with terms and conditions of this consent. Facility expansions, production increases or process modifications which result new or increased discharges of pollutants must be reported by submission of a fresh consent application for prior permission of the Board

7. All treatment/control facilities/systems installed or used by the applicant shall be regularly maintained in good working order and operate effectively/efficiently to achieve compliance of the terms and conditions of this consent

8. The Consent does not authorize or approve the Construction of any physical structures or facilities or the undertaking of any work in any water course or within its high flood level (HFL) area

9. The specific effluent limitations and pollution control systems applicable to the discharge permitted herein are set forth as above conditions.

10. Compilation of Monitoring data-

- Samples and measurements taken to meet the monitoring requirements specified above shall be representative of the volume and nature of monitored discharge.
- Following promulgation of guidelines establishing test procedures for the analysis of pollutants, all sampling and analytical methods used to meet the monitoring requirements specified above shall conform to such guidelines unless otherwise specified sampling and analytical methods shall conform to the latest edition of the Indian Standard specifications and where it is not specified the guidelines as per standard methods for the examination of Water and Waste latest edition of the American Public Health Association, New York U.S.A. shall be used.
- The applicant shall take samples and measurement to meet the monthly requirements specified above and report online through XGN the same to the Board.

11. Recording of Monitoring Activities & Results-

- The applicant shall make and maintain online records of all information resulting from monitoring activities by this Consent.
- The applicant shall record for each measurement of samples taken pursuant to the requirements of this Consent as follows:

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- (i) The date, exact place and time of sampling
- (ii) The dates on which analysis were performed
- (iii) Who performed the analysis?
- (iv) The analytical techniques or methods used and
- (v) The result of all required analysis

iii. If the applicant monitors any Pollutant more frequently as is by this Consent he shall include the results of such monitoring in the calculation and reporting of values required in the discharge monitoring reports which may be prescribed by the Board. Such increased frequency shall be indicated on the Discharge Monitoring Report Form.

iv. The applicant shall retain for a minimum of 3 years all records of monitoring activities including all records of Calibration and maintenance of instrumentation and original strip chart regarding continuous monitoring instrumentation. The period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the applicant or when requested by Central or State Board or the court.

12. Reporting of Monitoring Results:-

Monitoring Information required by this Consent shall be summarized and reported by submitting a Discharge Monitoring report on line to the Board.

13. Limitation of discharge of oil Hazardous Substance in harmful quantities:-

The applicant shall not discharge oil or other hazardous substances in quantities defined as harmful in relevant regulations into natural water course. Nothing in this Consent shall be deemed to preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities, or penalties to which the applicant is or may be subject to clauses.

14. Limitation of visible floating solids and foam:

During the period beginning date of issuance the applicant shall not discharge floating solids or visible foam.

15. Disposal of Collected Solid waste/sludge-

All hazardous waste/sludge shall be disposed of as per the Authorization issued under Hazardous & other waste (M&TM) Rules 2016. And/other Solids Sludges, dirt, silt or other pollutant separated from or resulting from treatment shall be disposed of in such a manner as to prevent any pollutant from such materials from entering any such water Any live fish, Shall fish or other animal collected or trapped as a result of intake water screening or treatment may be returned to eaters body habitat.

16. Provision for Electric Power Failure-

The applicant shall assure to the consent issuing authority that the applicant has installed or provided for an alternative electric power source sufficient to operate all facilities utilized by the applicant to maintain compliance with the terms and conditions of the Consent.

17. Prohibition of By pass system of treatment facilities-

The diversion or by-pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this Consent is prohibited except :

- i. where unavoidable to prevent loss of life or severe property damage, or
- ii. Where excessive storm drainage or run off would damage any facilities necessary for compliance with the terms and conditions of this Consent. The applicant shall immediately notify the consent issuing authorities in writing of each such diversion or by-pass in accordance with the procedure specified above for reporting non-compliance.

18. Industry/Institute/mine management shall submit the information online through XGN in reference to compliance of consent conditions.

Additional Water condition:-

1. The project proponent shall make the arrangements for treatment of domestic as well as any liquid waste arising out of dismantling process.
2. Garland drain around dismantling area shall be provided alongwith catch pit so that any spillage of liquid waste shall discharged on land.



CONDITIONS PERTAINING TO AIR (PREVENTION & CONTROL OF POLLUTION) ACT 1981 :-

1. The applicant shall provide comprehensive air pollution control system consisting of control equipments as per the proposal submitted to the Board with reference to generation of emission and same shall be operated & maintained continuously so as to achieve the level of pollutants to the following standards:-

Name of section	Capacity	Stack height(mtrs)	Fuel	Control equipment to be installed	P.M, SO _x , NO _x (mg/NM ³)
Furnace	100 Kg/batch	30	Electricity - 7.5 HP	Dust Suppressor, Fume Extraction System, Scrubber,	As per CPCB Norms
DG Set	75 KVA	6	Diesel - 12 LPH	Acoustic Enclosures, Mufflers	

2. Ambient air quality at the boundary of the industry/unit premises shall be monitored and reported to the Board regularly on quarterly basis: The Ambient air quality norms are prescribed in MoEF gazette notification no. GSR/826(E), dated: 16/11/09. Some of the parameters are as follows:

- Particulate Matter (less than 10 micron) - 100 µg/m³ (PM10 µg/m³ 24 hrs. basis)
- Particulate Matter (less than 2.5 micron) - 60 µg/m³ (PM2.5 µg/m³ 24 hrs. basis)
- Sulphur Dioxide [SO₂] (24 hrs. Basis) - 80 µg/m³
- Nitrogen Oxides [NO_x] (24 hrs. Basis) - 80 µg/m³
- Carbon Monoxide [CO] (8 hrs. Basis) - 2000 µg/m³

3. The industry shall take adequate measures for control of noise level generated from industrial activities within the premises less than 75 dB(A) during day time and 70 dB(A) during night time.

4. Industry/Unit shall provide with each stack port hole with safe platform of 1 meter width with support & spiral ladder/ Stepped ladder with hand rail up to monitoring platform as per specifications given in part-III emission regulation of CPCB. In no case monkey ladder shall be allowed as stack monitoring facility.

5. The industry/unit shall make the necessary arrangements for control of the fugitive emission from any source of emission/section/activities.

6. All other fugitive emission sources such as leakages, seepages, spillages etc shall be ensured to be plugged or sealed or made airtight to avoid the public nuisance.

7. All the internal roads shall be made pucca to control the fugitive emissions of particulate matter generated due to transportation and internal movements. Good housekeeping practices shall be adopted to avoid leakages, seepages, spillages etc.

8. Industry shall take effective steps for extensive tree plantation preferably in 03 rows of the local tree species with minimum spacing of 2X2 meters within or around the industry/unit premises for general improvement of environmental conditions and as stated in below..

(Minimum number of plants to be planted by the unit:-375)

Additional Air condition:-

- The recycling facility shall operate the air pollution control equipment (off gas treatment, wet/alkaline/packed bed scrubber and carbon filters) properly to comply with prevailing norms.
- The de-dusting equipment such as suction hood shall be maintained properly at manual dismantling points.
- Fume hoods connected with bag dust collectors followed wet (chemical) scrubbers and carbon filters shall be maintained for control of fugitive emissions from furnace.
- For fluorescent and other mercury containing lamp recycling, the unit shall have to maintain at least following systems:
 - Mechanical feeding system.
 - Mercury spill collection system.
 - Lamp Crushing System, under vacuum, for separation of mercury-contaminated phosphor powder & mercury vapors from other crushed components, so as not to cause release of any pollutant, including mercury vapor.
 - System for segregation of mercury vapour from the phosphor powder through a distillation system for separation & recovery of mercury.
 - Air pollution control system (APCS) which shall include HEPA (High Efficiency Particulate Arrestor) filter system or activated carbon filter system or any other equivalent efficient system for separation/ removal of mercury vapor from mercury contaminated phosphor powder
 - Arrangement for disposal of mercury contaminated filter pads to TSDF.
 - On line mercury monitoring system, to have check on emission of mercury less than 0.2 mg/Nm³, which has to be complied with.
- The fluorescent and other mercury containing lamp recycling unit shall have following obligations:
 - The emission outlet shall comply with the norms for mercury prescribed in the consent document. The norm for

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- mercury emission is 0.2 mg/m³ (Normal) as prescribed under E (P) Act, 1986 for mercury emission from other category of industries.
- (ii) For discharge of effluent the limit for mercury as (Hg) should be less than equal to 0.01mg /liter as prescribed under E (P) Act, 1986.
- (iii) The unit shall have trained / skilled manpower to handle hazardous substances such as mercury mixed phosphor in respect of treatment/recycling.
- (iv) The unit shall dispose all the unrecoverable wastes from the treatment site, to a TSDF .
- (v) The unit shall maintain record of used fluorescent and other mercury containing lamp collected & recycled, recovery of mercury and other components. It shall, also, maintain the records pertaining to the generation, storage, transport and disposal of the wastes generated in the process.
- (vi) The unit shall take up ambient air quality monitoring, particularly, in reference to mercury levels with a frequency of once in a month through a recognized laboratory, for third party verification.

CONDITIONS PERTAINING TO THE HAZARDOUS AND OTHER WASTES (MANAGEMENT AND TRANSBOUNDARY MOVEMENT) RULES, 2016:-

FORM-2 [See rule 6 (2)]

FORM FOR GRANT OR RENEWAL OF AUTHORISATION BY STATE POLLUTION CONTROL BOARD TO THE OCCUPIERS, RECYCLERS, REPROCESSORS, REUSERS, USER AND OPERATORS OF DISPOSAL FACILITIES

1. Number of authorisation and date of issue : ,
2. Reference of application (No. and date) : **COF-1086323, dt: 21/09/2021**
3. COF-1086323, dt: 21/09/2021 of Prometheus Recycling Private Limited is hereby granted an authorisation based on the enclosed signed inspection report (can be seen in xgn) for generation, collection, reception, storage, transport, reuse, recycling, recovery, pre-processing, co-processing, utilisation, treatment, disposal or any other use of hazardous or other wastes or both on the premises situated at 786/4, 799/1, 800, 801, Dilawar ka pura , Susera, Gird, Gwalior, Phone No. 011-41422226

Details of Authorisation

Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorised mode of disposal or recycling or utilisation or co-processing, etc.	Quantity (ton/annum)
process Wastes, Residues and sludges (21.1)	CTSDF	10.000-MT
Used oil (5.1)	To Authorised Recycler/CTSDF	0.100 MT

- (1) The authorisation shall be valid for a period of 01/10/2021 to 30/09/2026
- (2) The authorisation is subject to the following general and specific conditions (Please specify any conditions that need to be imposed over and above general conditions, if any):

A. General conditions of authorisation:

1. The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorisation 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 authorisation.
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 authorisation.
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. It is the duty of the authorised person to take prior permission of the State Pollution Control Board to close down the facility.
8. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
9. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or

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utilisation of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorisation.

11. The importer or exporter shall bear the cost of import or export and mitigation of damages if any.
12. An application for the renewal of an authorisation shall be made as laid down under these Rules.
13. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
14. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.
15. The non hazardous solid waste arresting in the industry/unit/unit premises sweeping, etc. be disposed off scientifically so as not to cause any nuisance/pollution. The applicant shall take necessary permission from civic authorities for disposal to dumping site. If required.

B. Specific conditions:

1. The industry shall display the information on hazardous waste generated on notice board of size 6' x 4' (in Hindi & English) outside the unit main gate along with quantity and nature of hazardous chemicals being handled in the plant, including wastewater, air emission and hazardous wastes.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the State Pollution Control Board.

Additional Haz condition:-

1. The industry shall obtain insurance under Public Liability Insurance Act, if applicable and shall submit a copy to the board.
 2. Any unauthorized change in production capacity, process, raw materials, personnel, equipments etc. as mentioned in the application by the person authorized shall constitute a breach of this authorisation.
 3. The unit shall maintain the records of hazardous waste as per the Form-3 of rule 6(5) and shall online submit the annual return in Form-4 as per rule 6(5) 20(2) to this office on or before 30th June every year and preferably before 30th April.
 4. The information regarding quantity of hazardous wastes generated and its analysis report should be sent to the Board online at least annually.
 5. Hazardous Waste Storage Site & Danger signboard shall be provided with all safety devices at the storage site.
 6. The authorized person shall inform the name and address of the contact person / occupier responsible for hazardous waste management.
 7. In case of importing Hazardous Waste, occupier shall apply to the M.P. Pollution Control Board, 180 days in advance in Form-6, for permission to import of the waste as per Rule 13(i) of Hazardous and other Waste (Management and Transboundary Movement) Rule 2016 as amended up to date.
 8. In the event of any accident due to handling of hazardous wastes, the authorized person must inform immediately to the Regional Office & Head office of the board on fax/telephone/email-it_mppcb@rediffmail.com about the incident and detail report should be sent in Form No.5 as per Rule-10 of Hazardous and other Waste (Management and Transboundary Movement) Rule 2016 as amended upto date.
1. The industry shall obtain insurance under Public Liability Insurance Act, if applicable and shall submit a copy to the board.
 2. Any unauthorized change in production capacity, process, raw materials, personnel, equipments etc. as mentioned in the application by the person authorized shall constitute a breach of this authorisation.
 3. The unit shall maintain the records of hazardous waste as per the Form-3 of rule 6(5) and shall online submit the annual return in Form-4 as per rule 6(5) 20(2) to this office on or before 30th June every year and preferably before 30th April.
 4. The information regarding quantity of hazardous wastes generated and its analysis report should be sent to the Board online at least annually.
 5. Hazardous Waste Storage Site & Danger signboard shall be provided with all safety devices at the storage site.
 6. The authorized person shall inform the name and address of the contact person / occupier responsible for hazardous waste management.
 7. In case of importing Hazardous Waste, occupier shall apply to the M.P. Pollution Control Board, 180 days in advance in Form-6, for permission to import of the waste as per Rule 13(i) of Hazardous and other Waste (Management and Transboundary Movement) Rule 2016 as amended up to date.
 8. In the event of any accident due to handling of hazardous wastes, the authorized person must inform immediately to the Regional Office & Head office of the board on fax/telephone/email-it_mppcb@rediffmail.com about the incident and detail report should be sent in Form No.5 as per Rule-10 of Hazardous and other Waste (Management and Transboundary Movement) Rule 2016 as amended upto date.

Additional Packing, Labeling & Transportation of Hazardous wastes:-

1. The unit shall maintain the records of hazardous waste as per the Form-3 of rule 6(5) and shall online submit the annual return in Form-4 as per rule 6(5), 20(2) to this office on or before 30th June every year and preferably before 30th April.
2. Hazardous Waste Storage Site & Danger signboard shall be provided with all safety devices at the storage site.
3. In the event of any accident due to handling of hazardous wastes, the authorized person must inform immediately to the Regional Office & Head office of the board on fax/telephone/email-it_mppcb@rediffmail.com about the incident and detail report should be sent in Form No.11 as per Rule-22 of Hazardous and other Waste (Management and Transboundary Movement) Rule 2016 as amended upto date.
4. The occupier shall ensure that the hazardous waste are packaged and labeled, based on the composition in a manner suitable for safe handling, storage and transport as per the guidelines issued by the Central Pollution Control Board in October 2004 & updated from time to time.
5. In case of transportation of hazardous wastes through a State other than the State of origin or destination, the occupier shall intimate the concerned State Pollution Control Board before he hands over the hazardous wastes to the transporter.



CONDITIONS PERTAINING TO THE E-Waste (MANAGEMENT) RULES, 2016:-

FORM-1(a)
[See rule 9(3)]

FORM FOR AUTHORISATION OF FACILITIES POSSESSING ENVIRONMENTALLY SOUND MANAGEMENT PRACTICE FOR DISMANTLING OR RECYCLING OF E-WASTE

- Number of authorization and date of issue No. & date : As per Outward of Consent
- The Occupier, of M/s. Prometheus Recycling Private Limited, is hereby granted an authorization for collection, storage, dismantling and recycling of E-waste on the premises situated at Plot No. 786/4, 799/1, 800, 801, Dilawar ka pura, Susera, Grid, Dist. Gwalior (M.P.).
- The authorization granted for generation, collection, storage, dismantling and recycling of E-wastes. :-

S. No.	E-waste	Quantity
I.	E-waste as mentioned in Schedule-I of E- Wastes (Management) Rules, 2016	4000 Metric Ton per year

The authorization shall be in force for a period of five years from **01.10.2021 to 30.09.2026.**

- The authorization is subject to the conditions stated and such conditions as may be specified in the rules for the time being in force under the Environment (Protection) Act, 1986.
- M/s. Prometheus Recycling Private Limited, Susera, Grid, Dist. Gwalior (M.P.) is authorized to collect E-waste from at following collection centres :-

S. No.	Name & address of contact person	Contact Nos.
1.	Mr. Shekhar Sharma M/s. Prometheus Recycling Private Limited, Plot No. 786/4, 799/1, 800, 801, Dilawar ka pura, Susera, Grid, Dist. Gwalior (M.P.)	92100 30003

- The Board reserves the right to amend/cancel/revoke/levy any of the conditions as and when deemed necessary for implementation of the provisions of the rules.

Terms & Conditions of E-Waste Authorization

General

- The authorization shall comply with the provision of Environment (Protection) Act, 1986 and the rules made there under.
- The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the M.P. Pollution Control Board.
- The person authorized shall not rent, lend, sell, transfer or otherwise transport the e- wastes without obtaining prior permission of the M.P. Pollution Control Board.
- Any unauthorized change in personnel, equipments as working condition as mentioned in the application by the person authorized shall constitute a breach of this authorization.
- It is the duty of the authorized person to take prior permission of the M.P. Pollution Control Board to close down the operations.
- An application for the renewal of an authorization shall be made as laid down in sub-rule(6) of Rule-9.
- The authorization shall be cancelled or suspended by MPPCB as per Rule 10 of the E-waste (Management) Rules, 2016, in case the recycler fails to comply with any of the conditions of the authorization/registered or with any of provisions of Environment (Protection) Act, 1986 as amended or rule made there under.
- The Authorization shall cease to be valid in case of expiry of the validity or suspension or cancellation of any of the existing consents under Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Hazardous and Other (Management and Transboundary Movement) Rules, 2016 as amended Authorized of recycler issued by M.P. Pollution Control Board and this authorization shall remain invalid until valid consent (s)/Authorization/registration are obtained.
- The Recycler shall provide copies of the valid consents and authorization to the auctioneer/seller/collection center at the time of each procurement.
- The industry shall comply all the conditions as mentioned in e-waste recycler authorization issued by MPPCB.
- The industry shall be responsible to ensure that the quantity of the waste (s) procured each time is enclosed in the Pass-book by the authorized seller/auctioneer. In case of import the endorsement should be obtained from the Customs Authorities.
- In case of imports [where permitted as per under Hazardous and Other (Management and Transboundary Movement) Rules, 2016] :-

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- (i) The recycler should submit the analysis report received from the exporter to MPPCB each time the consignment of recyclable waste are received.
 - (ii) Copper content in the consignment of Copper dross should be equal or more than 65% of recoverable Copper, Lead and Cadmium content in it shall not exceed 1.25% and 0.1% respectively.
 - (iii) Lead & Cadmium content in the consignment of spent cleaned metal catalyst containing copper and copper reverts, cake & residue should be equal or less than 1.25% and 0.1% respectively.
 - (iv) Zinc content in the consignment of Zinc ash should be equal or more than 65% of recoverable Zinc. Lead and Cadmium content shall not exceed 1.25% and 0.1% respectively.
 - (v) Lead content in the consignment of Brass dross should be equal to or less than 1.25%
13. The industry shall maintain the records the records of above mentioned E-waste as per Form-2 and submit the Annual Return regarding processing and disposal of such waste to the M.P.P.C.B. as per Form-3 of the E-waste (Management) Rules, 2016 by 30th June of every year.
 14. For each movement/transportation of Residues and Waste of Category 31.1 of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 @ 6 MT/year for final disposal in CTSDf shall be supported with manifest documents in Form-10.
 15. No change in the recycling technology, disposal facility or equipment shall be carried out prior permission of MPPCB.
 16. Transportation, processing, treatment and disposal of wastes shall be carried out environment safe manner and strictly as per the Guidelines on "Management & Handling of Hazardous Wastes, 1991" issued by MoEF, Guidelines for Transportation of Hazardous Waste issued by CPCB and in accordance with the Hazardous and Other (Management and Transboundary Movement) Rules, 2016.
 17. The industry shall carryout source emission and Ambient Air Quality (AAQ) monitoring as per conditions of the consent issued under Air Act, 1981 and the monitoring reports shall be submitted to MPPCB.
 18. **Additional conditions :-**
 - (a) The industry shall explore collection and in-house movement of dismantled material by automated system.
 - (b) The industry shall explore the parties for recycling of the metallic wastes generated out of E-waste and avoid the disposal of such material in TSDF.
 - (c) Proper ventilation in storage areas shall be provided and maintained.
 - (d) The industry shall comply with the provision E-waste (Management) Rules, 2016.
 - (e) The industry shall comply with the provisions of guidelines published by MoEF&CC, CPCB and MPPCB for implementation of E-waste (Management) Rules, 2016 time to time.
 - (f) The industry shall make its helpline phone No. public and wide publicity of the facility shall made through various and record shall be submitted annually to the Board.

Collection and Storage of E-Waste :

1. Every Producer, collection centre, dealer, dismantler, recycler and refurbisher may store the e-waste for a period not exceeding one hundred and eighty (180) days and shall maintain a record of collection, sale, transfer and storage of wastes and make these records available for inspection. The period of storage of one hundred and eighty (180) days may be extended by the concerned SPCBs/PCCs up to three hundred and sixty-five (365) days in case the e-waste needs to be specifically stored for research development of a process for its recycling or reuse.
2. Storage of end of life products may be done in a manner which does not lead to breakage of these products and safe to workers handling such products.
3. During storage of e-waste care may be taken:
 - (i) To avoid damage to refrigerators and air-conditioner so as to prevent release of refrigerant gases such as CFC, HFS, HCFC etc. and to prevent spillage of oils (mineral or synthetic oil) and other emissions.
 - (ii) To avoid damage to Cathode Ray Tube
 - (iii) To avoid damage to fluorescent and other mercury containing lamps
 - (iv) To avoid damage to equipment containing asbestos or ceramic fibres to avoid release of asbestos or ceramic fibres in the environment.
4. After collection of fluorescent and other mercury containing lamps, it should be sent only to a recycler or to a TSDF in case no recycler is available.
5. Loading, transportation, unloading and storage of E-Waste / end of life products should be carried out in such a way that its end use such as re-use after refurbishing or recycling or recovery is unaffected.
6. The storage area should have fire protection system in place.

Guidelines for Collection Centre :-

1. Collection centre or collection points are part of E-waste channelisation, and can be established by producers, refurbishers, dismantlers and recyclers. Collection Centre may collect and store e-waste, on behalf of producer / dismantler / recycler / refurbisher and transfer the same to authorised dismantlers / recyclers.
2. Only those collection centres may operate which are specified in EPR-Authorisation of the producers including the

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- collection centres established by dismantlers / recyclers / refurbishers and having agreement with Producers.
3. If the collection centres are operating on behalf of many producers, then all such producers should provide this information in their EPR application.
 4. Collection centres have to collect e-waste on behalf of producers including those arising from orphaned products. Collection centres established by producers can be managed by their PRO or dismantler and recycler having agreement with producers.
 5. The collection points/bins can be at designated places where e-waste can be collected from residential areas, office complexes, commercial complexes, retail outlets, customer care stores, educational and research institutions, resident welfare associations (RWAs). These collection points have to be part of producer's collection and channelization plan.
 6. Mobile collection vans can be used for door to door collection of e-waste from institutions/ individuals/small enterprises and such vans shall be linked to collection centres, and if provided by producers, shall be part of their EPR Plan.
 7. Material from collection centres should be send only to the authorised dismantlers and Recyclers except in case of used Fluorescent and other mercury containing lamps, which can be sent to TSDF in case recyclers are not available.

Guidelines for Transportation of E-Waste :-

1. The sender of E-Waste, that may be a producer, manufacturer, recyclers, dismantler, bulkconsumer, refurbisher and collection centre should identify transporter or make arrangements for a transporting e-waste in such a manner that environmental consequences of hazards associated with its transport could be kept at minimum.
2. Transport of E-Waste should be carried out as per the manifest system as per the provisions made in rule 19 of the E-Waste (M) Rules, 2016 and the transporter will be required to carry a document (three copies) as per form 6 of the rules provided by the sender. The responsibility of safe transportation of E-waste shall be with the sender of E-Waste.
3. Fluorescent and other mercury containing lamps may be transported to TSDF in the cases where no recyclers of CFL are available.
4. The manufacturers and recyclers while transporting waste generated from manufacturing or recycling destined for final disposal to a treatment, storage and disposal facility will follow the provisions under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

GENERAL CONDITIONS:

1. The non hazardous solid waste arresting in the industry/unit/unit premises sweeping, etc. be disposed off scientifically so as not to cause any nuisance/pollution. The applicant shall take necessary permission from civic authorities for disposal to dumping site. If required.

Type of waste	Quantity	Disposal
Solid Waste (Plastic/Metals etc.)	To be inventories	Sale to consented/authorized parties/As Per CPCB. MoEFCC Guide lines / Others.

2. The applicant shall allow the staff of Madhya Pradesh Pollution Control Board and/or their authorized representative, upon the representation of credentials:
 - a. To inspect raw material stock, manufacturing processes, reactors, premises etc to perform the functions of the Board.
 - b. To enter upon the applicant's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this Consent.
 - c. To have access at reasonable times to any records required to be kept under the terms and conditions of this Consent.
 - d. To inspect at reasonable times any monitoring equipment or monitoring method required in this Consent: or,
 - e. To sample at reasonable times any discharge or pollutants.
3. This consent / authorisation is transferable in nature, in case of any change in ownership / management, the new owner / partner / directors / proprietor shall immediately apply for the consent with new requisite information.
4. The issuance of this Consent does not convey any property rights in either real or personal property or any exclusive privileges, nor does it authorise any invasion of personal rights, nor any infringement of Central, State or local laws or regulations.
5. Industry shall install separate electric metering arrangement for running of pollution control devices and this arrangement shall be made in such fashion that any non functioning of pollution control devices shall immediately stop electric supply to the production and shall remain tripped till such time unless the pollution control device/devices are made functional. The record of electricity consumption for running of pollution control equipment shall be maintained and

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Consent Order

M.P. Pollution Control Board
E-5, Arera Colony
Paryavaran Parisar, Bhopal - 16 MP
Tele : 0755-2466191, Fax-0755-2463742

submitted to the Board every month

6. This consent is granted in respect of Water pollution control Act 1974 or Air Pollution Control act, 1981 or Authorization under the provisions of Hazardous and other Waste (Management & Transboundary movement) Rules 2016 only and does not relate to any other Department/Agencies. License required from other Department/Agencies have to be obtained by the unit separately and have to comply separately as per there Act / Rules.

7. Balance consent/authorisation fee, if any shall be recoverable by the Board even at a later date.

8. The applicant shall submit such information, forms and fees as required by the board not later than 180 day prior to the date of expiration of this consent/authorisation

9. The industry/unit shall establish a separate environmental cell, headed by senior officer of the unit for reporting the environmental compliances. The industry/ Unit shall submit environmental statement for the previous year ending 31st March on or before 30th September every year to the Board.

10. Industry shall obtain membership of Emergency Response Center of the Board if needed.

11. Knowingly making any false statement for obtaining consent or compliance of consent conditions shall result in the imposition of criminal penalties as provided under the section 42(g) of the Water Act or section 38 (g) of the Air Act.

12. After notice and opportunity for the hearing, this consent may be modified, suspended or revoked by the Board in whole or in part during its term for cause including, but not limited to, the following :

- (a) Violation of any terms and conditions of this Consent.
- (b) Obtaining this Consent by misrepresentation of failure to disclose fully all relevant facts.
- (c) A change in any condition that requires temporary or permanent reduction or elimination of the authorized discharge.

13. On violation of any of the above-mentioned conditions the consent granted will automatically be taken as canceled and necessary action will be initiated against the industry.

Additional condition:-

1. The industry shall comply with the provisions of E-Waste (Management) Rules, 2016 and the "Guidelines on Implementation of E-Waste (Management) Rules, 2016" issued by CPCB with respect to collection, transportation, storage, dismantling & recycling.
2. The industry shall make the arrangements at site as per the provisions made the "Guidelines on Implementation of E-Waste (Management) Rules, 2016" issued by CPCB for environment sound recycling of the ewaste.
3. The industry shall be based on manual & mechanical based process and no water will be used in the process.
4. The industry shall provide/maintain facilities for occupational & fire safety.
5. The disposal of the wastes generated from segregation/dismantling of Ewaste shall be with registered/authorised recyclers only.

Consent/authorization as required under the Water (Prevention & Control of Pollution) Act, 1974, The Air (Prevention & Control of Pollution) Act, 1981 and the Authorization under Hazardous Waste (Management handling & Transboundary movement) Amended Rule, 2016 is granted to your industry subject to fulfillment of all the conditions mentioned above. For renewal purpose you shall have to make an application to this Board through XGN at least Six months before the date of expiry of this consent/authorisation. The applicant without valid consent (for operation) of the Board shall not bring in to use any outlet for the discharge of effluent and gaseous emission.

For and on behalf of
M.P. Pollution Control Board

ACHYUT ANAND MISHRA
Member Secretary



(Organic Authentication on AADHAR from UIDAI Server)
TPAV # OTGG2WIFY33

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