

MAHARASHTRA POLLUTION CONTROL BOARD

tel : 2402 0781 / 2401 0437

fax : 2402 4068

visit us at :

website : <http://mpcb.mah.nic.in>

e-mail : mpcb@vsnl.net



Kalpataru Point,
2nd , 3rd & 4th floor,
Opp. Cineplanet,
Near Sion Circle, Sion (E),
Mumbai - 400 022.

Date: 06/06/2012

No: MPCB/RO (HQ)/Reg./K/B- 4145

Office Order No: -----16----- Dated:

Sub: Constitution of Committee for implementation of procedure for issuance of grant/renewal of registration scheme of Industrial Units possessing Environmentally Sound Management facilities for reprocessing / recycling of the Hazardous Waste and Recycling of Electronic – Waste (E-Waste) in MPCB.

- Ref:**
1. MPCB Office Order no: E-104 dated: 31/12/2011
 2. E-Waste (Management & Handling) Rules, 2011 dated: 01/05/2012.
 3. Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended dated: 01/09/2010.
 4. CPCB letter regarding transfer of scheme from CPCB to SPCBs dated: 29/10/2010.

Preamble:

A) Registration for Reprocessing / recycling of the Hazardous Waste: Industrial units having Environmentally Sound Management facilities for reprocessing / recycling of Hazardous Waste listed in Schedule IV As per rules 8(1) & 9 of Hazardous Waste, (MH&TM) rules, 2008, requires to obtain registration from Central Pollution Control Board (CPCB), New Delhi as reprocessor / recycler of Hazardous Waste by submitting application in prescribed Form- 5 for grant or renewal of the registration.

The Procedure for grant of registration as per Hazardous Waste, (MH&TM) rules, 2008 in CPCB as under: Every person desirous of recycling or reprocessing the hazardous waste specified in Schedule-IV may make an application in **Form 5** accompanied with a copy each of the following documents for the grant or renewal of the registration:-

- (a) Consent to establish granted by the State Pollution Control Board under the Water (Prevention and Control of Pollution) Act, 1974 (25 of 1974) and the Air (Prevention and Control of Pollution) Act, 1981 (21 of 1981);
- (b) Certificate of registration issued by the District Industries Centre or any other government agency authorized in this regard;
- (c) Proof of installed capacity of plant and machinery issued by the District Industries Centre or any other government agency authorized in this behalf; and

...2/-

:2:

- (d) in case of renewal, certificate of compliance of effluent, emission standards and treatment and disposal of hazardous wastes, as applicable, from the State Pollution Control Board or the Concerned Zonal Office of Central Pollution Control Board..

CPCB had constituted a registration committee for grant or renewal of the registration of the Industrial units having Environmentally Sound Management facilities for reprocessing /recycling of Hazardous Waste listed in Schedule IV As per rules 8(1) & 9 of Hazardous Waste, (MH&TM) rules, 2008, comprising of experts in the field of environmental chemistry, Govt. / State Govt Engineering Institutions, Industrial association representatives, Petroleum refinery Institutions.

CPCB vide their letter dt: 29/10/2010 informed to MPCB that from 1st September 2010 onwards the CPCB has delegated powers to state pollution control Boards for the grant / Renewals of registration of Industrial Units possessing Environmentally Sound Management facilities for reprocessing /recycling as per Rule 8 of Hazardous Waste (MH&TM) Rules, 2008.

It is therefore, felt necessary to constitute a registration committee for implementation of procedure for issuance of grant/renewal of registration scheme of Industrial Units possessing Environmentally Sound Management facilities for reprocessing / recycling of the Hazardous Waste listed in Schedule IV as per rules 8(1) & (9) of Hazardous Waste, (MH&TM) rules,2008, in MPCB

B) Registration for Recycling of E -Waste, under E-Waste (Management & Handling) Rules, 2011:-

In exercise of powers confirmed by Sections 6,8 & 25 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government vide their notification dated: S.O.1035 (E) dated: 12/05/2011 published E-Waste (Management & Handling) Rules, 2011.The E-Waste (Management & Handling) Rules, 2011 had come in to effect from 1st May 2012 all over India.

Procedure for grant of registration for Dismantling /Recycling of E -Waste:-

1. **As per Rule 11 of E-Waste (Management & Handling) Rules, 2011, Every dismantler or recycler of e-waste shall make an application, within a period of three months starting from date of commencement of these rules, in Form -4 in triplicate to state pollution control Board, accompanied with a copy of following documents for grant or renewal of registration :-**
 - a. Consent to establish granted by the State Pollution Control Board under the Water (Prevention and Control of Pollution) Act, 1974 (25 of 1974) and the Air (Prevention and Control of Pollution) Act, 1981 (21 of 1981);
 - b. Certificate of registration issued by the District Industries Centre or any other government agency authorized in this regard;
 - c. Proof of installed capacity of plant and machinery issued by the District Industries Centre or any other government agency authorized in this behalf; and
 - d. in case of renewal, certificate of compliance of effluent, emission standards and treatment and disposal of hazardous wastes, as applicable, from the State Pollution Control Board or Committee of the union Board territories or any other agency designated for this purpose.

:3:

Provided that any person registered under the provisions of the Hazardous Wastes (Management, Handling & Transboundary Movements) rules, 2008 , prior to the date of coming into force of these rules shall not be required to make an application for registration till the period of expiry of such registration

Provided further that a recycler of E-waste who has not been registered under the provisions of the Hazardous Waste (Management, Handling & Transboundary Movements) Rules, 2008, shall require registration following procedure mentioned in sub-rule (1) of rule 11 of E-Waste (Management & Handling) Rules, 2011.

Now the E-Waste (Management & Handling) Rules, 2011 had come in to effect from 1st May 2012 in Maharashtra, It is therefore, felt necessary to constitute a registration committee for implementation of procedure for issuance of grant/renewal of registration scheme of registration for Dismantling /Recycling of E -Waste under the E-Waste (Management & Handling) Rules, 2011.

Following committee is constituted to examine the registration procedure under both Hazardous Waste, (MH&TM) rules, 2008 & E -Waste (Management & Handling) Rules, 2011 in MPCB as under:

1.	Shri. R.K. Garg Former Managing Director, Indian Rare Earths Ltd, 4, Vikram Jyoti, Deonar- Mumbai-400 088,	Chairman
2.	Shri. S.N.Bagul, Deputy Secretary, Environment Department Govt. of Maharashtra, Mumbai-400032	Member
3.	Dr. B.N. Thorat, Prof. Chemical Engg. Dept, UDCTI, Matunga , Mumbai.	Member
4.	Shri. T.G.Tawale Dy.General Manager, HPCL Chembur, Mumbai -400071.	Member
5.	Dr. Rakesh Kumar, Scientist and Head, Mumbai Zonal Center NEERI, Worli, Mumbai-400 018	Member
6.	Dr.Y.B. Sontakke In charge HSMD/RO(HQ) MPCB, Mumbai	Member Convener
7.	Dr.G.S. Dang, Scientist 'F' Indian Institute of petroleum , P.O.IIP,Mokhampur, Dehradun -248005	Special Invitee (As & when required)

...4/-

❖ Terms of reference (TOR) of the Registration Committee:

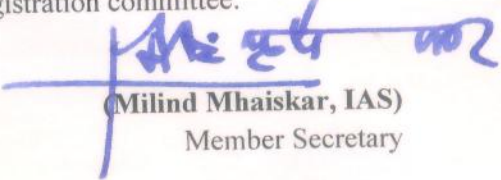
A) **For implementation of procedure for issuance of grant/renewal of registration scheme of Industrial Units possessing Environmentally Sound Management facilities for reprocessing / recycling of the Hazardous Waste under Hazardous Waste, (MH&TM) rules, 2008:**

- To evaluate the Environmentally Sound recycling Technologies for recycling of Hazardous Wastes listed in Schedule-IV
- To evaluate the adequacy of the pollution control facilities installed in the Unit.
- To evaluate whether the quantity of hazardous waste requested by the unit is possible with available facilities.
- To evaluate the storage capacity (Raw Material & Product) of unit.
- To evaluate the claim of the applicants about type & quantity of residue generated during recycling process.
- To recommend for grant of registration by stating type & quantity of the hazardous waste that can be processed.
- To recommend for deny of registration stating the reasons and /or lay down additional conditions for improvements /modifications etc.
- Registration committee will recommend the registration matters to the Member Secretary of the Board.

B) **For implementation of the procedure for issuance of grant/renewal of registration for dismantling /recycling of the Electronic Waste under the E-Waste (Management & Handling) Rules, 2011:-**

- To evaluate the Environmentally Sound recycling Technologies for recycling /dismantling of the Electronic Wastes (E-Wastes).
- To evaluate the adequate technical capabilities of the dismantler /recycler of the E-wastes.
- To evaluate whether requisite facilities and equipment to recycle and process E-waste installed in the Unit.
- To evaluate storage capacity (Raw Material & Product) of the Unit.
- To evaluate & examine processing capacity of dismantler /recycler of the E-wastes.
- To categorize activity of applicant whether it is dismantler or recycler of the E-wastes.
- To recommend for grant of registration by stating quantity of the E-wastes that can be either dismantled or recycled.
- To recommend for deny of registration stating the reasons and /or lay down additional conditions for improvements /modifications etc.
- Registration committee will recommend the registration matters to the Member Secretary of the Board.

- This is issued with overriding effect over earlier MPC Board Office Order no: E-104 dated: 31/12/2011 for constitution of registration committee.


(Milind Mhaiskar, IAS)
Member Secretary

Copy submitted for information to,

1] Secretary, Ministry of Environment & Forest, GOI, New Delhi.

Copy submitted for information to,

2] Secretary, Environment Department, GOM , Mumbai.

3] Chairman, MPCB Mumbai.

4] Member Secretary, CPCB Delhi.

Copy f.w.c.s.:

1. **Shri. R.K. Garg**, Former Managing Director, Indian Rare Earths Ltd, 4, Vikram Jyoti, Deonar-Mumbai-400 088,
2. **Shri. S.N. Bagul**, Deputy Secretary, Environment Department Govt. of Maharashtra Mumbai-400032.
3. **Dr. B.N. Thorat**, Prof. Chemical Engg. Dept, UDCTI, Matunga Mumbai.
4. **Shri. T.G.Tawale** Dy.General Manager, HPCL Chembur, Mumbai -400071.
5. **Dr. Rakesh Kumar**, Scientist and Head, Mumbai Zonal Center NEERI, Worli, Mumbai-400 018
6. **Dr. G.S. Dang**, Scientist 'F' Indian Institute of petroleum , .O.IIP,Mokhampur, Dehradun - 248005

Copy to:

1. **Dr.Y.B. Sontakke**, In charge HSMD/RO (HQ), MPCB, Mumbai- **He is directed to take necessary follow-up & report accordingly.**