

MAHARASHTRA POLLUTION CONTROL BOARD



Minutes of 8th meeting of the registration committee for Environmental Sound Management of Hazardous Waste & E-Waste held on 10/12/2012 at 11.00 a.m. at MPCB HQ, Kalpataru Point, Sion, Mumbai.

Members of the registration committee for Environmental Sound Management of Hazardous Waste and E-Waste are as under:

1.	Shri R.K. Garg Former Managing Director, Indian Rare Earths Ltd., 4, Vikram Jyoti, Deonar, Mumbai-400 088,	Chairman
2	Dr. Rakesh Kumar Scientist and Head, Mumbai Zonal Center NEERI, Worli, Mumbai-400018	Member
3	Shri. S.N. Bagual Deputy Secretary, Environment Department Govt. of Maharashtra Mumbai- 400032	Member ✓
4	Dr. B.N. Thorat, Prof. Chemical Engg. Dept, UDCTI, Matunga, Mumbai.	Member ✓
5	Shri. T.G. Tawale Dy. General Manager, HPCL Chembur, Mumbai -400071	Member ✓
6	Dr. Y.B. Sontakke Incharge HSMD, RO(HQ) MPCB, Mumbai	Member Convener

- Shri. S.N. Bagual, Dr. B.N. Thorat and Shri. T.G. Tawale Members of the registration committee could not attend the meeting due to their pre-occupancy of the schedule.
- Dr. Y.B. Sontakke In charge HSMD, RO (HQ) MPCB, Mumbai, Member Convener of registration committee for Environmental Sound Management of Hazardous Waste and E-Waste welcomed Chairman Shri R.K. Garg & members of registration committee.

- Shri. R.K. Garg, Chairman of the registration committee invited representatives of the concerned reprocessing /recycling industries to give brief ppt presentation / discussion on the proposals for recycling – reprocessing of the Hazardous Waste / E-Waste before registration committee as per Agenda items placed before committee and following decisions were taken :

A. Registration for Environmental Sound Management of Hazardous Waste under the Hazardous Waste (MH&TM) Rules, 2008.				
I. Application for registration deferred in earlier registration meetings of the MPC Board.				
Sr. No	Name of the Unit	Applied for Reprocessing	Discussion & decisions taken	Specific Conditions along with registration passbook
1	M/s. Shri Krishna Industries Swami Vivekananda Ward, Udyog Nagar, Bhandara-441904	Non- Ferrous Metal Waste: Application for renewal of registration for reprocessing of Zinc Scrap ,Copper scrap, Brass Scrap of the capacity : 630 MTA	Deferred to next meeting : Registration committee decided to discuss the case in next meeting as industry representative not attended the registration meeting.	-----
II Applications Grant of registrations (1st time applied) for reprocessing of Hazardous Waste, Under the Hazardous Waste (MH&TM) Rules, 2008.				
1.	M/s. Dev Metal Refinery, Plot No. B-35, MIDC, Lote Parshuram, Tal. Khed, Dist. Ratnagiri	Application for grant of Registration : Application for grant of registration for recycling / reprocessing of Lead Acid Battery Plates and Scrap : 3500 MT/M (42000MTA)	Registration is granted : The registration committee recommended grant of registration initially for one year period for reprocessing of Lead Battery Plates & Lead Scrap (without intact Batteries) of the Capacity 11,000 MTA.	<ol style="list-style-type: none"> 1. Industry shall not reprocess lead acid batteries as raw material until battery breaking system is installed at site. 2. Industry shall submit report showing lead content in air, water of surrounding area of industry every six months. 3. Industry shall carryout soil sampling from 4 to 5 different locations around 500 mtrs radius and submit soil sample report showing lead content to MPCB every six months. 4. Industry shall submit Health Check up reports of workers working in industry showing lead content in Blood sample every six months to MPCB.

Sr. No	Name of the Unit	Applied for Reprocessing	Discussion & decisions taken	Specific Conditions along with registration passbook
2.	M/s. Sakshi Auto Parts Pvt. Ltd., Gat No. 1427/1-2, Shikrapur, Tal. Shirur, Dist. Pune	Application for grant of Registration : Application for grant of registration for recycling / reprocessing of Lead Acid Battery Plates and Scrap : 42000 MTA	Registration is granted : The registration committee recommended grant of registration initially for 3 months period for reprocessing of Lead Battery Plates & Lead Scrap (Without intact Batteries) of the Capacity 10,000 MTA.	<ol style="list-style-type: none"> 1. Industry shall not reprocess lead acid batteries as raw material until battery breaking system is installed at site. 2. The Registration committee proposed to schedule site visit for checking installation of Battery Breaking System at site. 3. Industry shall submit report showing lead content in air, water of surrounding area of industry every six months. 4. Industry shall carryout soil sampling from 4 to 5 different locations around 500 mtrs radius and submit soil sample report showing lead content to MPCB every six months. 5. Industry shall submit Health Check up reports of workers working in industry showing lead content in Blood sample every six months to MPCB.
3	M/s. Trimurti Enterprises, B/G – 6, MIDC, Bhosari, Pune – 411026	Application for grant of Registration : Application for grant of registration for recycling / reprocessing of Used Oil : 1000 KLA	Registration is granted : The registration committee recommended for grant of registration initially for One Year period for re-refining of Used Oil of the Capacity: 1000 KL/A	--
4	M/s. Ranjana Group of Industries, Plot No. B-95, MIDC Butibori, Dist. Nagpur.	Application for grant of Registration : Application for grant of registration for recycling / reprocessing of Used Oil : 5044.88 KLA	Registration is granted : The registration committee recommended for grant of registration initially for One Year period for re-refining of Used Oil of the Capacity: 5044.88 KL/A	<ol style="list-style-type: none"> 1. Industry shall provide Air Pollution Control Devices such as – Bag filter system, coal fired boiler to minimize fumes emission. 2. Industry shall operate & maintain full fledged ETP plant round the clock with Biological treatment facility (Activated Sludge Process).

Sr. No	Name of the Unit	Applied for Reprocessing	Discussion & decisions taken	Specific Conditions along with registration passbook
5.	M/s. Reliable Metal Refinery, W-185, TTC, MIDC, Pawane Village, Thane Belapur Road, Navi Mumbai – 400705	Application for grant of Registration : Application for grant of registration for recycling / reprocessing of Brass Scrap, Dross, Copper Scrap, residue, Dross, druid and Zinc Scrap, Dross, Ash, Residue and Skimming : 1800 MTA	Registration is granted : The registration committee recommended for grant of registration initially for One Year period for reprocessing of :- 1) Brass-scrap and dross, 2) Copper-Scrap, Dross, residue & druid. 3) Zinc – Scrap, dross, Ash, residue and skimming. For total capacity :- 1800 MTA	---
6.	M/s. Ganaraj Alloys Pvt. Ltd., C-4, MIDC, Kalmeshwar, Nagpur	Application for grant of Registration : Application for grant of registration for recycling / reprocessing of Spent Nickel and Spent Molybdenum : 720 MTA	Registration is granted : The registration committee recommended for grant of registration initially for One Year period for reprocessing of Spent Nickel catalyst and Spent Molybdenum : 720 MTA	-
7.	M/s. India Petro-Chem S.No: 59/2, Plot no: 31/2, Chokhwala Industrial Estate, At Bedkipada, Tal: Navapur, Dist: Nandurbar	Application for grant of Registration : Application for grant of registration for recycling / reprocessing of Used Oil : 3037 KLA	Deferred to next meeting : The Registration committee decided to discuss the case in next meeting as industry representative has not submitted details such as, Presentation of the project, Photos of Plant machinery installed at site and Air Pollution Control Details with photographs.	-

Applications for renewal of the registrations for reprocessing / recycling of Hazardous Waste , under the Hazardous Waste (MH&TM) Rules, 2008				
Sr. No	Name of the Unit	Applied for Reprocessing	Discussion & decisions taken	Specific Conditions along with registration passbook
1.	M/s. Shakti Industries, B-44, MIDC, Kamleshwar – 441501, Dist:- Nagpur	Application for Renewal of Registration :- Application for renewal of registration for recycling / reprocessing of Spent Nickel Catalyst: 1000 MTA	Registration is granted : The registration committee recommended renewal of the registration for Five years period for reprocessing of Spent Nickel Catalyst for the capacity – 1000 MTA	--
2.	M/s. Shree Gurudutt Chemicals, Gut No. 378, Aurangabad – Pune Road, Tal. – Gangapur, Dist. Aurangabad – 431 109	Application for Renewal of Registration :- Application for renewal of registration for recycling / reprocessing of Zinc Dross and Zinc Scrap : 1440 MTA	Registration is granted : The registration committee recommended renewal of the registration for Five years period for reprocessing of the Zinc Dross and Zinc Scrap for the capacity:- 1440 MTA	-
3.	M/s. Rohini Metal Alloys, B-56, Five Star MIDC, Kagal, Dist: Kolhapur	Application for Renewal of Registration :- Application for renewal of registration for recycling / reprocessing of Lead Scrap [Excluding Lead Acid Battery Plates] : 6000 MTA	Registration is granted : The registration committee recommended renewal of the registration for Five years period for reprocessing of the Lead Scrap [Excluding Lead Acid Battery Plates and Without intact battery] for the capacity 6000 MTA	<ol style="list-style-type: none"> 1. Industry shall not reprocess lead acid batteries ^{plates} as raw material until battery breaking system is installed at site. 2. Industry shall submit report showing lead content in air, water of surrounding area of industry every six months. 3. Industry shall carryout soil sampling from 4 to 5 different locations around 500 mtrs radius and submit soil sample report showing lead content to MPCB every six months. 4. Industry shall submit Health Check up reports of workers working in industry showing lead content in Blood sample every six months to MPCB.

Sr. No	Name of the Unit	Applied for Reprocessing	Discussion & decisions taken	Specific Conditions along with registration passbook
4	M/s. Paras Petro-Chem, 229, Daregaon, Shivar, Malegaon, Dist. Nashik – 423203	<u>Application for Renewal of Registration</u> :- Application for renewal of registration for recycling / reprocessing of Used Oil : 3000 KLA	<u>Registration is granted</u> : The registration committee recommended renewal of the registration for Five Years period for re-refining of Used Oil for the Capacity: 3000 KLA	-
5.	M/s. Sarita Metal Refinery, Gut no; 53, village: Suponde , At: Kanchad, Tal: Wada, Dist: Thane.	<u>Application for Renewal of Registration</u> :- registration for recycling / reprocessing of Lead Scrap, Lead battery scrap of the capacity: 1000MTA	<u>Registration is granted</u> : The registration committee recommended renewal of the registration for one year period for reprocessing of the Lead Scrap, Lead battery scrap [Without intact battery] of the capacity: 1000MTA	<ol style="list-style-type: none"> 1. Industry shall install rotary furnace and submit compliance report of the same to MPCB for verification. 2. Industry shall not reprocess lead acid batteries as raw material until battery breaking system is installed at site. 3. Industry shall submit report showing lead content in air, water of surrounding area of industry after one month to MPCB. 4. Industry shall carryout soil sampling from 4 to 5 different locations around 500 mtrs radius and submit soil sample report showing lead content to MPCB after one month. 5. Industry shall submit Health Check up reports of workers working in industry showing lead content in Blood sample after one month to MPCB. 6. Industry shall carryout stack monitoring through MoEF Recognized Laboratory and submit result of the stack monitoring carried out to MPCB after one month.

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B. Applications for grant of Registration for dismantling of the E-waste under the E-Waste (M&H) Rules, 2011				
Sr. No	Name of the Unit	Applied for Reprocessing	Discussion & decisions taken	Specific Conditions along with registration passbook
1.	M/s Kesariyaji Recyclers Plot No. A-16, Pritesh Complex, Vill. Owali, Tal-Bhiwandi.	<u>Application for grant of Registration :</u> _Application for Grant of registration for Dismantling of the E-Waste for capacity : 600 MT/A	<u>Registration is granted :</u> The registration committee recommended grant of registration, as E-Waste Dismantler as per provisions of the E-Waste (Management & Handling) Rules, 2011, initially for one year period for Dismantling of the E-Waste of the capacity 600 MTA.	1. Industry shall submit annual return in Form-3 to Maharashtra Pollution Control Board on or before 30 th June following to the financial year to which that return relates. 2. The registered dismantler of the E-Waste shall follow guidelines for implementation of the E-Waste (M&H) Rules, 2011 published by the Central Pollution Control Board from time to time.
2.	M/s. Ecocentric Management Pvt Ltd, Survey no: 25, Plot no: 43, Arkose Ind Estate, Vill:Dheku, Tal: Khalapur, Dist: Raigad.	<u>Application for grant of Registration :</u> Application for Grant of registration for Dismantling of the E-Waste for capacity : 1200 MT/A	<u>Registration is granted :</u> The registration committee recommended grant of registration, as E-Waste Dismantler as per provisions of the E-Waste (Management & Handling) Rules, 2011, initially for one year period for Dismantling of the E-Waste of the capacity 1200 MTA.	1. Industry shall submit annual return in Form-3 to Maharashtra Pollution Control Board on or before 30 th June following to the financial year to which that return relates. 2. The registered dismantler of the E-Waste shall follow guidelines for implementation of the E-Waste (M&H) Rules, 2011 published by the Central Pollution Control Board from time to time.

B Applications for grant of Registration for dismantling of the E-waste under the E-Waste (M&H) Rules, 2011				
Sr. No	Name of the Unit	Applied for Reprocessing	Discussion & decisions taken	Specific Conditions along with registration passbook
3.	M/s. Clean Tech B/8, Gala No. 3, Parasnath Indl. Estate, AnjurPhata Road, Village Val, Tal.-Bhiwandi, Dist.-Thane	<u>Application for grant of Registration :</u> Application for Grant of registration for Dismantling of the E-Waste for capacity : 2000 MT/A	<u>Registration is granted :</u> The registration committee recommended grant of registration, as E-Waste Dismantler as per provisions of the E-Waste (Management & Handling) Rules, 2011, initially for one year period for Dismantling of the E-Waste of the capacity 2000 MTA.	1. Industry shall submit annual return in Form-3 to Maharashtra Pollution Control Board on or before 30 th June following to the financial year to which that return relates. 2. The registered dismantler of the E-Waste shall follow guidelines for implementation of the E-Waste (M&H) Rules, 2011 published by the Central Pollution Control Board from time to time.
4	M/s. Arihant E-Recycling Ltd. Gat no: 307/1, Shada Road, Dodaiacha Tal: Sindkheda Dist: Dhule.	<u>Application for grant of Registration :</u> Application for Grant of registration for Dismantling of the E-Waste for capacity : 360 MT/A	<u>Registration is granted :</u> The registration committee recommended grant of registration, as E-Waste Dismantler as per provisions of the E-Waste (Management & Handling) Rules, 2011, initially for one year period for Dismantling of the E-Waste of the capacity 360 MTA.	1. Industry shall submit annual return in Form-3 to Maharashtra Pollution Control Board on or before 30 th June following to the financial year to which that return relates. 2. The registered dismantler of the E-Waste shall follow guidelines for implementation of the E-Waste (M&H) Rules, 2011 published by the Central Pollution Control Board from time to time.

B Applications for grant of Registration for dismantling of the E-waste under the E-Waste (M&H) Rules, 2011				
Sr. No	Name of the Unit	Applied for Reprocessing	Discussion & decisions taken	Specific Conditions along with registration passbook
5	M/s. Z-Tronics Infratel Pvt Ltd, Survey no: 103, Gala no: 538, 539 At Village : Pimpri, Post; Dahisar, Tal & Dist: Thane	<u>Application for grant of Registration :</u> Application for Grant of registration for Dismantling of the E-Waste for capacity : 4000 MT/A	<u>Registration is granted :</u> The registration committee recommended grant of registration, as E-Waste Dismantler as per provisions of the E-Waste (Management & Handling) Rules, 2011, initially for one year period for Dismantling of the E-Waste of the capacity 4000 MTA.	1. Industry shall submit annual return in Form-3 to Maharashtra Pollution Control Board on or before 30 th June following to the financial year to which that return relates. 2. The registered dismantler of the E-Waste shall follow guidelines for implementation of the E-Waste (M&H) Rules, 2011 published by the Central Pollution Control Board from time to time.
6	M/s. Green Valley E-Waste Management Pvt Ltd, Pritesh Complex, Bldg. No: A-7, Gala no: 7, Anjurphata , Dapoda Road, Val: vill: Val, Tal: Bhiwandi Dist: Thane	<u>Application for grant of Registration :</u> Application for Grant of registration for Dismantling of the E-Waste for capacity : 240 MTA	<u>Registration is granted :</u> The registration committee recommended grant of registration, as E-Waste Dismantler as per provisions of the E-Waste (Management & Handling) Rules, 2011, initially for one year period for Dismantling of the E-Waste of the capacity 240 MTA.	1. Industry shall submit annual return in Form-3 to Maharashtra Pollution Control Board on or before 30 th June following to the financial year to which that return relates. 2. The registered dismantler of the E-Waste shall follow guidelines for implementation of the E-Waste (M&H) Rules, 2011 published by the Central Pollution Control Board from time to time.

The meeting ended with vote of the thanks to Chair.

General Points discussed during the 8th registration Committee meeting:-

1. **Issue of duplicate registration cum- passbook/additional pages:-**

Issuance of duplicate passbook /additional pages for registration cum-passbook certificate to the following registered reprocessing units:-

- a) **M/s. Eco Recycling Limited**, 205, Center Point, 2nd floor, Andheri-Kurla Road, Andheri,(E)- Mumbai - E-Waste Recycler
- b) **M/s. Agni Industries**, gut no: 81, 179-p village: Lakhampur , Tal: Wada , Dist: Thane . - Hazardous Waste Recycler

2. **Application of M/s. Bharat Industries, Plot no: 46, Ramtekadi Industrial Estate , Hadapsar , Pune -411013 :-**

Earlier M/s. Bharat Industries has obtained registration cum-passbook from CPCB, Delhi for 2 year period, after that they have submitted their application for renewal registration to MPCB.

- M/s. Bharat Industries submitted that they have obtained registration cum-passbook on 03/08/2012, vide letter no: MPCB/RO(HQ)/Reg/12/HWMD-58, for reprocessing of Brass scrap , copper scrap having validity period for one year i.e up to 02/08/2013.
- M/s. Bharat Industries has requested to MPC Board to grant registration for Five (5) Years period, however they received registration only for 1 year period i.e 03/08/2012 to 02/08/2013.
- Now M/s. Bharat Industries has requested MPC Board to consider their case and renew their registration for further 4 years i.e up to year 2017.

Decision :- The registration committee discussed this issue in the meeting and decided to renew registration of M/s. Bharat Industries, Plot no: 46, Ramtekadi Industrial Estate , Hadapsar , Pune for reprocessing of the Hazardous Waste - Brass Scrap and Copper Scrap for the capacity 500 MTA for further 4 Years Period i.e upto 03/08/2017 .

FO (Khuspe):- The minutes of 8th meeting of the registration committee for Environmental Sound Management of Hazardous Waste & E-Waste held on 10/12/2012 are submitted for your approval please.

PAK
12/12/12

RO (HQ):- The Minutes of the 8th meeting of the registration committee are prepared and submitted for your approval please.

PAK
12.12.12

Gangsir: *Ruhang*
14.12.2012

SLO *Devale*

M.S.: