

Central Pollution Control Board
HWM Division, Delhi

Sub: Minutes of the Fourth Meeting of the Technical Expert Committee for "Evaluation of proposal for utilization of the hazardous wastes under Rule 11 of the Hazardous Waste (Management, Handling & Transboundary) Rules, 2008".


1. Fourth Meeting of the Technical Expert Committee on "Evaluation of proposals for utilization of the hazardous wastes as a supplementary resource or for energy recovery, or after processing" was held at CPCB, Delhi on 16.03.2012. List of the participants is enclosed at **Annexure I**.
2. Shri B. Vinod Babu, Senior Environmental Engineer & I/c HWMD, welcomed the members and invitees of the Committee and informed that the following applications (new cases) have been received for approval for utilization of HW under Rule 11 of the HWM Rules 2008:
 - (i) M/s Chemtreat Industries, Rajasthan
 - (ii) M/s Omm Cee Business, Rourkela
 - (iii) M/s Sharda Minerals & Chemicals Pvt. Ltd.
 - (iv) M/s Gelkaps Sports Pvt. Ltd, Gujarat
 - (v) M/s Sandvik Asia Pvt. Ltd, Ratnagiri
 - (vi) M/s Midland Oil Company Ltd., Nagpur

As per the recommendation of the Committee, the following 02 applicants (old cases) were also requested to make presentation before the committee:

- (vii) M/s Barkha Enterprises, Rajasthan
- (viii) M/s Aparant Iron & Steel Pvt. Ltd, Goa

3. The applicants listed at (i), (ii), (iii), (vi), & (vii) attended and made technical presentation before the committee. The committee also reviewed some of the old cases alongwith the aforesaid new proposals. The details of the proposals alongwith the recommendations of the committee are given at **Annexure - II- A & B** respectively.
4. The recommendations of the committee regarding grant of approval for utilization of hazardous waste subsequent to the trial runs/ inspections by CPCB/SPCB are given at **Annexure - III**.
5. With regard to the proposal of M/s Phosphate Company Limited, West Bengal, to utilize their own scrubber sludge (including the sludge from Fluro-silicic acid holding pit) generated in their Single Super Phosphate plant as an additive to the product SSP fertilizer itself, the committee observed that such utilization in the product is a part of the process.
The committee discussed that if all units already practising captive utilization of hazardous waste in various industrial activities such as recycling of non-ferrous metals are asked to obtain approval under Rule 11 of the HWM Rules; there would unnecessarily be large volume of applicants.

The committee, therefore, recommended that the matter may be referred to the MoEF for seeking clarification that captive utilization of hazardous waste either by direct mixing in



the product or utilizing as raw material, in existing process (unlike co-processing in boiler, furnace etc.) as declared while obtaining consents under the Air/Water Act, may not require approval under Rule 11.

6. Regarding inter-State transportation of hazardous waste for utilization, it was reported that some SPCB's require authorization/NOC if waste is procured from their State even though the recycling facility is located in another State from where the recycler already has authorization. The Committee opined that the same may not be required from other State/UT as the Rule 20(3) of the HWM Rules 2008 stipulates that NOC from the other State is required only for disposal to a TSDF existing in a State other than the State where hazardous waste is generated. The utilization of hazardous waste is different from disposal and treatment.
The committee, therefore, recommended that this matter may also be referred to the MoEF for seeking clarification in this regard.
7. The committee suggested that CPCB, while issuing permission letter to the unit, may stipulate the condition of "restricted selling/usage of product derived by utilization of hazardous waste". However, the same shall be on case to case basis as opined by the Committee.
8. The committee also discussed the 06 cases where applications were deemed to be closed in absence of response from proponents and also cases where thirty days period was given to the proponent for submission of information for processing the utilization proposal, was not adhered. The list of such cases is given at Annexure – IV.
9. The Meeting ended with vote of thanks to the chair.



Annexure I**CENTRAL POLLUTION CONTROL BOARD
DELHI- 110 032****Date: March 16, 2012****Venue: 2nd Floor, Conference
room, Parivesh Bhawan, CPCB,
Delhi- 110 032****Fourth Meeting of the Technical Expert Committee for Evaluation of proposal for
utilization of the hazardous wastes as a supplementary resource or for energy recovery,
or after processing.****List of Participants**

S. No	Name	Designation	Member of the Committee / Invitee
1.	Shri R.K. Garg	Former Managing Director, Indian Rare Earths Ltd.	Chairperson
2.	Shri. K.P. Nyati	CEO, SMI, Federation of Indian Mineral Industries	Member
3.	Shri. R.K Vashist	Additional. GM (Process Engg), PDIL	Representing Member of the committee on behalf of PDIL
4.	Sh. B. Vinod Babu	Senior Environmental Engineer & I/c HWMD, CPCB, Delhi	Member Convener
5.	Sh. Bharat K Sharma	Senior Environmental Engineer, HWMD, CPCB, Delhi	Invitee
6.	Ms. Deepti Kapil	Assistant Environmental Engineer (HWMD), CPCB, Delhi	Invitee



Recommendation of the committee for New proposals for approval under Rule 11 of the Hazardous Waste (Management, Handling & Transboundary) Rules, 2008.

S. No	Name of the Industry	HW as Raw Material & Product	Process	Background and Recommendations
1.	M/s Chemtreat Industries, Alwar, Rajasthan	Spent Organic Solvent (Spent Acetone, Spent Ethylene Acetate, Spent IPA, Spent Toluene, Spent Mixture Solvents/Chemicals, Spent organic composite solvents) Product: Pure solvent	Distillation process by Column Condenser to convert spent solvent to pure solvent	It was recommended that the unit be inspected to assess the existing infrastructure and capability of the unit for handling, storage and utilization of hazardous waste. During inspection details w.r.t medium of condenser cooling, temperature, absorption column or any other system/arrangement for VOC emissions & fire control, management of residue generated, etc shall be observed to ensure that the facility is adequately equipped for conducting trial run for high boiling point solvent i.e. more than 100 °C, to start with. Upon receipt of the inspection report and if found satisfactory, permission for conducting trial run in presence of CPCB/SPCB officials may be given.
2.	M/s Omm Cee Business Power House Road, Rourkela-769001	Used Anode Butt Product: (a) Carbon Pellet Coke (b) H.E. Coke	The bath material as outer surface in the waste anode butt is mechanically chipped off followed by crushing and sizing. This material is proportionately mixed with calcined petroleum coke and other raw materials in mixer. Binding agents is added and passed through pellet machine for pellet making and is further dried. The mid & higher fraction of anode butt is blended with Anthracite and Bee hive coke to make High Energy Coke.	It was recommended that upon installation of sand blasting equipment along with pollution control system, the proponent shall inform CPCB. Upon verification of such installation by ZO, CPCB, permission for conducting trial run in presence of CPCB/SPCB officials may be given without referring the same again to the committee. The proponent shall also submit the following information/documents: a) Details on the concentration of fluoride and cyanide in raw material (used anode butt), chipped off material and the final product. b) Details on fugitive emission control system during chipping, crushing and mixing operations. c) Name of the industries to whom Carbon pellet and HE Coke will be sold. d) Details on rate of feeding, storage and disposal of residue generated etc. e) TSDF membership details. f) Details on the method/ technique/ equipment used for removing bath material from Used Anode Butt.
3.	M/s Sharda Minerals & Chemicals Pvt. Ltd., 98 B, Industrial Area No-1, A.B Road, Dewas-(M.P) 45501	Spent Clay containing oil Product: Bentonite	Spent Bleaching earth mixed with raw bentonite to produce Bleaching earth (fuller earth?)	Recommended to grant permission for trial run for a period of seven days @ 20 tons, wherein emissions shall be monitored for PM, SOx, NOx, and CO in the calciner/furnace/kiln stack before & during the trial run period in presence of CPCB/ SPCB officials.
4.	M/s Gelkaps Sports Pvt. Ltd., Plot No. 265-267, Sector-IV, KASEZ-Gandhidham (Gujarat)	Waste gelatin net Product: Paintball (Gelatin based product)	Raw gelatin is melted with glycerol and water inside a jacketed vessel at about 70 °C temp and then stabilized at 60 °C for use in	It was recommended to invite proponent to explain the details of the process alongwith the details of the management of waste w.r.t air, water & solid waste and safety system etc. before taking further decision for conducting trial run.

			encapsulation machine. The paintball fill is a mix of PEG with soluble food colourants. This is kept at a temp of 30 ^o C for use in capsulation machine. The capsulation machine fills the balls and these balls are then taken to the drying for 48 hrs.	Further, the unit shall also provide the following information/documents: a) Name of the industries to whom the paint ball will be sold b) Details of storage facility for waste gelatin net c) Characteristics of proposed waste gelatin net. d) Characteristics of the product manufactured by mixing with waste gelatin net. e) Details on method of feeding waste gelatin net.
5.	M/s Sandvik Asia Pvt. Ltd. Plot No. D 27/1, Lote Parshuram, Tal. Khed, Distt-Ratnagiri	Tungsten insert tips Product: Tungsten Powder	The tungsten carbide inserts are tumbled to remove the coating & subsequently washed and dried. This is further put in vaccum furnace alongwith Zinc which works as catalyst and de-bonds the Tungsten carbide inserts which can subsequently crushed into powder.	The committee recommended to conduct seven days trial run @ 15 tons of Tungsten insert tips in presence of CPCB/ SPCB officials. During the trial run, emission should be monitored for PM, heavy metals & Zn alongwith the analysis of residue generated before & during the trial run period.
6.	M/s Midland Oil Co. Ltd.	Sludge and Filters contaminated with oil Product: Fuel Oil	Primary treatment is firstly given to remove the sediments from the Sludge which is further distilled in vacuum distillation unit to produce Light Diesel Oil.	The unit proposes for recovery of oil from Sludge and filters contaminated with oil (category 3.3 of Schedule I of the HWM Rules 2008) which is similar to waste oil. The unit has facility for re-refining/recycling of used oil/waste oil and already possesses registration certificate as required under Rule 8 of the HWM Rules. Thus, the provision of Rule 11 is not applicable. Regarding import of such waste, the unit shall approach the Ministry of Environment & Forest (MoEF) in compliance with the provisions laid down under the Rules.



Recommendation of the Technical Expert Committee on Old Cases for approval under the Rule 11 of the Hazardous Waste (Management, Handling & Transboundary) Rules, 2008

S. No	Name of the Industry	HW as Raw Material & Product	Process	Background & Recommendations
1.	M/s Barkha Enterprises G-63 Kuber Industrial Area, Ranpur, Distt- Kota (Rajasthan)	Spent catalyst containing Mercury (impregnated in activated carbon) & Mercury Sludge Product : Mercury	Spent catalyst containing mercury is indirectly heated in coal fired furnace. The hot gases containing mercury vapours are condensed to recover elemental mercury followed by alkali scrubbing and venting.	After presentation by the applicant, it was recommended that the proponent shall install the monitoring/testing facilities for measuring mercury in exhaust, air and water. Upon compliance and submission of the relevant documents & photographs as above, permission for conducting trial run @ 5 tons of spent catalyst containing mercury in presence of CPCB/SPCB officials may be given.
2.	Ms Weston Electro Carbon & Graphite Products Unit II, Plot No. 32-63, Rajgamar Road, Industrial area, Korba, Chhattisgarh-495677	Spent Anode butts Product : Carbon Electrode Paste	The bath material as outer surface in the waste anode butt is mechanically chipped off followed by crushing and sizing. This material is proportionately mixed with calcined petroleum coke and melted coal tar pitch to manufacture electrode carbon paste for usage in ferro-alloy furnaces.	As per the recommendation of the 3 rd TEC meeting on 04.01.2012, information about the industries from where spent anode butts are proposed to be collected for utilization was sought from the unit vide letter dated 14.02.2012. Accordingly, the unit replied vide letter dated 27.02.2012. The Committee recommended that upon installation of sand blasting equipment along with pollution control system, the proponent shall inform CPCB. Upon verification of such installation by ZO, CPCB, permission for conducting trial run in presence of CPCB/SPCB officials may be given without referring the same again to the committee. Meanwhile, the proponent shall also submit the following information/documents: a) Details on the concentration of fluoride and cyanide in raw material (used anode butt), chipped off material and the final product. b) Details on fugitive emission control system during chipping, crushing and mixing operations. c) Name of the industries to whom Carbon pellet and HE Coke will be sold. d) Details on rate of feeding, storage and disposal of residue generated etc. e) TSDF membership details. f) Details on the method/ technique/ equipment used for removing bath material from Used Anode Butt.
3.	M/s Hema Chemicals Industries 4/13, Industrial Estate, Gorwa, Baroda-390016 Gujarat	Spent Chromic acid Product : Basic Chromium Sulphate	Spent acid is treated with Caustic soda and filter through a filter press. Clear liquid of sodium chromate is used directly for basic chromium sulfate. Basic chromate sulfate plant consists of reactor and spray dried to convert the product in fine powder form. Solid mass which is pure iron oxide roasted at 500 ° C to form iron oxide pigment for further use in ceramic industries and automobile paint.	The Committee observed that as per the recommendation of the 1 st TEC meeting on 23.09.2011, information was sought from the unit vide CPCB letter dated 21.02.2012 with a copy to Gujarat SPCB seeking their comment whether the unit shall be considered for granting permission for utilization of the said waste since a premises known as M/s Hema Chemical Industries site has been identified as contaminated site in Vadodara and also to clarify if the aforesaid unit exists in hazardous waste contaminated sites or not. The response from Gujarat SPCB is awaited. The committee, therefore, recommended to defer the matter till the comments from Gujarat PCB is received.



Recommendation of the Technical Expert Committee on Grant of approval after trial run under the provision of Rule 11 of the Hazardous Waste (Management, Handling & Transboundary) Rules, 2008

S. No	Name of the Industry	HW as Raw Material & Product	Background	4 th TEC meeting recommendation
1.	M/s Fertichem Industrial Corporation Village Jugiana , Kanganwal Road Distt. Ludhiana, Punjab.	Waste Pickling liquid Product : Ferrous Sulphate	As per the recommendation of the 2 nd TEC meeting on 03.11.2011, the unit was asked to provide following information/ confirmation vide CPCB letter dated 13.01.2012: (a) Obtain TSDF membership. (b) Provide acid proof lining in the storage area. (c) Provide spillage collection pit for reused in the process. Accordingly, the unit vide its letter dated 05.03.2012 replied that the unit has obtained the TSDF membership and provided photographs as proof of compliance to aforesaid modifications.	It was recommended to grant approval under Rule 11 of the HWM Rules, 2008 for utilization of waste pickling liquid (schedule-1, SI No12.1) @ 6.5 KLD for manufacturing of Ferrous Sulphate initially for a period of one year.
2.	M/s Bansal Paper Board Mills , Mahabahdar Muktasar, (Punjab),	ETP Sludge Product : Card Board	The inspection report received from Zonal Office Lucknow was discussed.	It was recommended that the unit may be asked to take following actions : (a) Submit the TCLP test result from NABL/EPA accredited laboratory w.r.t organic halides of the ETP Sludge and product i.e board manufactured from ETP Sludge (b) Fencing should be provided in sun drying area. (c) ETP Sludge shall be stored in a lined pit/floor under a shed alongwith garland drain around the sludge storage area. (d) The water collected in the garland drain shall be recirculated within the plant only. Upon compliance of above and submission of relevant documents & photographs, approval under Rule 11 of the HWM Rules, 2008 for utilization of ETP Sludge (schedule-1, SI No 32.3) @ 2.5 TPD for manufacturing of Card Boards for a period of one year may be granted initially.
3.	M/s Auro Dyeing Ltd. Sai Road, Baddi Tehsil- Nalagarh, Distt- Solan (H.P) - 173205	Spent pickling acid Product : As coagulant in Effluent Treatment Plant	The inspection report received from Zonal Office Lucknow was discussed	The committee recommended grant of approval as per the report of Zonal office while ensuring the following points: (a) Provide proper slope in the ETP Sludge dumping yard with lined flooring alongwith collection pits to collect the spills/leakages. (b) Provide the copy of membership obtained from TSDF for disposal of ETP sludge. Upon submission of proof of compliance of

				above, approval under Rule 11 of the HWM Rules, 2008 for utilization of 360 MT/month of spent pickling acid containing HCl & FeCl ₃ (schedule-1, SI No12.1) as a coagulant in the effluent treatment plant may be given initially for one year.
4.	M/s Fertichem Plant Shakti Agro (P) Ltd. Village Raiyan, Near Kohara, Distt. Ludhiana, Punjab.	Waste Pickling liquid Product : Ferrous Sulphate	The inspection report received from Zonal Office Lucknow was discussed.	It was recommended that the unit may be asked to take following actions : (a) Provide acid proof lining in the acid handling area to avoid any possibility of soil and ground water contamination during loading and unloading of waste pickling acid from the containers (b) Spillage collection pit shall be provided for the storage area and the liquid shall be reused in the process. Upon compliance of above and submission of relevant documents & photographs, approval under Rule 11 of the HWM Rules, 2008 for utilization of waste pickling liquid (schedule-1, SI No12.1)@ 8.0 KLD for manufacturing of Ferrous Sulphate for a period of one year may be granted initially.
5.	M/s Super Industry Village Asmanpur , Nurpur Bedi, Distt- Ropar	ETP Sludge Product : Mill Board	The inspection report received from Zonal Office Lucknow was discussed. Further, as per the recommendation of the committee in its 2 nd TEC meeting on 03.11.2011, the unit was also asked to submit TCLP test result w.r.t organic halides of the ETP Sludge and product vide CPCB letter dated 24.01.2012 . The same is not provided by the unit.	It was recommended that the unit may be asked to take following actions : (a) Fencing should be provided in sun drying area. (b) ETP Sludge shall be stored in a lined pit/floor under a shed alongwith garland drain around the sludge storage area. (c) The water collected in the garland drain shall be recirculated within the plant only In this regard, committee recommended for grant of approval for utilization of ETP Sludge (schedule-1, SI No 32.3) @ 4 TPD for manufacturing of Mix Straw Boards on receipt of the above said TCLP report and the submission for relevant documents & photographs as above by the concerned division of CPCB for an initial period of one year.
6.	M/s Winsome Textile Industries. SCO# 191-192, Sector 34-A Chandigarh	Spent pickling acid Product : As coagulant in Effluent Treatment Plant	The inspection report received from Zonal Office Lucknow was discussed	It was recommended that the unit may be asked to take following actions : (a) Provide acid proof lining in the spent pickling acid storage area to avoid any possibility of soil and ground water contamination. (b) Provide proper slope in the ETP Sludge dumping yard alongwith collection pits to collect the spills/leakages. (c) Provide the copy of membership obtained from TSDF for disposal of ETP sludge. Upon submission of proof of compliance of above, approval under Rule 11 of the HWM Rules, 2008 for utilization of 150

				MT/month of spent pickling acid containing HCl & FeCl ₃ (schedule-1, SI No 12.1) as a coagulant in the effluent treatment plant may be given initially for one year.
7.	M/s Dielectric Corporation. F/92, Industrial Area, Govindpura, Bhopal- 462 030	Resin Waste Product : HT/LT insulators	<p>As per the recommendation of the 1st TEC meeting on 23.09.2011, the unit was asked to take the following actions vide CPCB letter dated 21.10.2011:</p> <p>(a) Adequate safety gadgets shall be provided to workers and the existing ventilation system be augmented to further minimize odor near resin and pigment threading area.</p> <p>(b) The unutilized resin waste shall be sent to the common TSDF (M/s Madhya Pradesh Waste Management Project Ltd.). The unit shall, therefore, become member of common TSDF within a period of one month from date of approval granted.</p> <p>Accordingly, the unit vide its letter dated 01.11.2011 submitted the relevant documents & photographs which were found to inadequate. Further, vide CPCB letter dated 21.12.2011 the unit was asked to provide a suitable exhaust hood for venting the odorous gases/fumes to roof top in place of table fan and copy of the membership obtained from TSDF operator. In this regard, the proponent vide letter dated 27.12.2011 has submitted that turbo ventilator on the roof top has been provided and informed that the membership of the TSDF has been extended till 28.11.2013.</p>	<p>The committee is of the view that since the quantity for utilization is small, the roof top ventilation system provided by the applicant for venting the odorous gases/fumes may be adequate. Further, the proponent shall submit the copy of the renewed agreement/membership as obtained from the TSDF operator.</p> <p>Upon receipt of above said renewed agreement/membership, grant of approval for utilization of resin waste @ 2 MT/annum (schedule-1, SI No 23.1) for initially one year may be given.</p>
8	M/s Shakti Paper & Borad Mills, Village Reehla Tehsil Farhshankar, Distt-Hoshiarpur	ETP Sludge Product : Mill Board	<p>The inspection report received from Zonal Office Lucknow was discussed.</p> <p>Further, as per the recommendation of the committee in its 2nd TEC meeting on 03.11.2011, the unit was also asked to submit TCLP test result w.r.t organic halides of the ETP Sludge and product vide CPCB letter dated 24.01.2012. The same is not provided by the unit.</p>	<p>It was recommended that the unit may be asked to take following actions :</p> <p>(a) Fencing should be provided in sun drying area.</p> <p>(b) ETP Sludge shall be stored in a lined pit/floor under a shed alongwith garland drain around the sludge storage area.</p> <p>(c) The water collected in the garland drain shall be recirculated within the plant only.</p> <p>In this regard, committee recommended for grant of approval for utilization of ETP Sludge (schedule-1, SI No 32.3) @ 4 TPD for manufacturing of Mix Straw Boards on receipt of the above said TCLP</p>

				report and the submission for relevant documents & photographs as above by the concerned division of CPCB for an initial period of one year.
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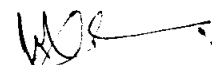
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Cases for Closure of application

S.NO	Name of the Industry	4 th TEC meeting recommendation
1.	M/s Neelam Bricks Gautam Buddha Nagar, U.P.	As per the recommendation of the 1 st TEC meeting on 23.09.2011. The unit was given a final opportunity vide CPCB letter dated 13.01.2012 to submit the requisite information within a month failing which the proposal shall be deemed to be withdrawn by the applicant. The unit has not submitted the same. Accordingly, it was recommended that the matter may be closed and the unit informed accordingly.
2.	M/s Jai Ambay Agro Industry, VPO Bhapoo, Tehsil Indora, Distt- Kangra	As per the recommendation of the 2 nd TEC meeting on 03.11.2011. The unit was given a final opportunity vide CPCB letter dated 25.01.2012 to submit the requisite information within a month failing which the proposal shall be deemed to be withdrawn by the applicant. The unit has not submitted the same. Accordingly, it was recommended that the matter may be closed and the unit informed accordingly.
3.	M/s Jagdambe paper & Board Mills, Village Gajjar, Tehsil Garhshankar Distt- Hoshiarpur	As per the recommendation of the 2 nd TEC meeting on 03.11.2011. The unit was given a final opportunity vide CPCB letter dated 09.02.2012 to submit the requisite information within a month failing which the proposal shall be deemed to be withdrawn by the applicant. The unit has not submitted the same. Accordingly, it was recommended that the matter may be closed and the unit informed accordingly.

Cases for issuance of notice to respond

S.NO	Name of the Industry	4 th TEC meeting recommendation
1.	M/s Vikas Flourochem Pvt. Ltd., Plot No.B-27/C&D, Sec – C Industrial Area Sanwer Road Indore (M.P).	It was observed that the unit did not respond to the CPCB letter dated 13.01.2012 issued as per the recommendation of the 1 st TEC meeting on 23.09.2011. Accordingly, it was recommended that the unit may be given a final opportunity to respond within a month failing which the proposal shall be deemed to be withdrawn by the applicant.
2.	M/s Attero Recycling Pvt. Ltd. D-115, Sec 63, Noida, U.P. 201 301	It was observed that the unit did not respond to the CPCB letter dated 13.01.2012 issued as per the recommendation of the 1 st TEC meeting on 23.09.2011. Accordingly, it was recommended that the unit may be given a final opportunity to respond within a month failing which the proposal shall be deemed to be withdrawn by the applicant.
3.	M/s Chaudhary Briquette Fuel Industries. NS-8, 2nd Phase, Industrial Area, Adityapur, Jamshedpur	It was observed that the unit did not respond to the CPCB letter dated 19.11.2011 issued as per the recommendation of the 1 st TEC meeting on 23.09.2011. Accordingly, it was recommended that the unit may be given a final opportunity to respond within a month failing which the proposal shall be deemed to be withdrawn by the applicant.
4.	M/s GKB Rx Lens Pvt Ltd. Plot A-15, Infocity, Sector 34, Gurgaon	It was observed that the unit did not respond to the CPCB letter dated 02.09.2011 issued as per the recommendation of the 1 st TEC meeting on 23.09.2011. Accordingly, it was recommended that the unit may be given a final opportunity to respond within a month failing which the proposal shall be



5.	M/s Steelite Industries (I) Ltd SPICOT Industrial Complex, Madurai Bypass Road, T.V Puram, P.O Thoothukudi- Tamil Naidu- 628002	<p>deemed to be withdrawn by the applicant.</p> <p>It was observed that the unit did not respond to the CPCB letter dated 13.01.2012 issued as per the recommendation of the 2nd TEC meeting on 03.11.2011.</p> <p>Accordingly, it was recommended that the unit may be given a final opportunity to respond within a month failing which the proposal shall be deemed to be withdrawn by the applicant.</p>
6.	M/s Indian Metals & Ferro Alloys Ltd., IMFA Building, Bhubneshwar, Orissa-754071	<p>It was observed that the unit did not respond to the CPCB letter dated 13.01.2012 issued as per the recommendation of the 2nd TEC meeting on 03.11.2011.</p> <p>Accordingly, it was recommended that the unit may be given a final opportunity to respond within a month failing which the proposal shall be deemed to be withdrawn by the applicant.</p>

