

MAHARASHTRA POLLUTION CONTROL BOARD

RO (BMW) /HSM Division

Minutes of Third (Second sitting) (2024-25) of Authorization Committee for Environmentally Sound Management of Hazardous & Other Wastes held on 20/09/2024.

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The 3rd meeting (Second Sitting) of Authorization committee for Environmentally Sound Management of Hazardous and Other Wastes was held on 20/09/2024 at Conference Hall, MPCB, HQ, Sion, Mumbai.

The following Members of the committee were present for the meeting:

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| 1. Dr. B. R. Naidu, Ex Regional Director, West Zone, CPCB Vadodara | Chairman |
| 2. Shri Nandkumar Gurav, Ex. Assistant Secretary (Tech), HQ, MPCB | Member |
| 3. Shri. Bharat Nimbarte, Ex. Joint Director (WPC), MPCB, Mumbai. | Member |
| 4. Shri Sujit Dholam, (RO-HQ) / In-charge, RO (BMW), MPCB, Mumbai | Member Convener |

The Chairman of the Committee welcomed the Committee Members. Agenda Items were placed before the meeting. Committee deliberated on the agenda items and following decisions were taken.

Sr. No.	Application UAN	Industry Name	SRO	Decision of Committee	Status/ Remarks
1	MPCB-HW_AUTH-0000002548	M/s National India Bullion Refinery ACA Plot No. B-4 (Part), NIBR Compound, CTS No. 1285 A/H, 29, Kanjur Village Road, Nehru Nagar, Kanjurmarg East, Mumbai - 400042	Mumbai-III	Issue letter- ask to submit application to CPCB for necessary permission before commencement of proposed utilization process.	<p>1st time applied for H.W authorisation for recovery of precious metal i.e gold metal and silver metal from ETP Sludge, Crucible dust and slag powder and waste water. Applied for 1st consent to Operate.</p> <p>Previous Consent -Consent to Establish granted dtd. 10/11/2023 for recovery of precious metal 5kg/M.</p> <p>Compliance: - D.E 0.1CMD, I.E 0.5CMD- For treatment of Indl eff. ETP comprises of collection tank and settling tank provided. Treated effluent completely recycle in process to achieve ZLD.</p> <p>Installed electric furnace -2 Nos of capacity 300 kg & 100 Kg. Hood and packed Bed scrubber with chimney provided to Furnace. PP has obtained membership of CHWTSDf.</p> <p>Application was discussed in earlier meeting - SOP for above said proposed activity not available hence it was decided to communicate to CPCB. Accordingly it was communicated to CPCB dtd. 10.04.2024. CPCB has replied vide letter dtd. 05.09.2024</p> <p>As per earlier discussion in meeting MPCB has communicated letter to CPCB dtd 10.04.2024 & reply received from CPCB vide letter dtd 05/09/2024. -In which it is mentioned that You may grant authorisation to unit subject to the condition that unit shall obtain prior permission from CPCB for utilization of Classified H.W namely crucible dust, slag powder, ETP sludge etc. for recovery of precious metal(gold & silver)under rule 9 of HOWMRule,2016 before commencement of proposed utilization process. Case again discussed in this meeting</p> <p>After Due deliberation , the committee recommended that , to issue letter to industry as directed by CPCB .Also ask to submit application to CPCB for necessary permission before commencement of proposed utilization process..</p>

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2	MPCB-HW_AUTH-0000002525	M/s. Diksha Enterprises S.No.156/4/1, Hissa No.389, At Dhansur, Post Taloja, Tal- Panvel, Dist- Raigad	Raigad-I	Approved	<p>Application is received for first time for authorization for S. No.156/4/1, Hissa No. 389, Dhansur, Post:- Taloja for distillation of spent solvents – 0.12 MT/A. Applied for renewal of Consent to Operate.</p> <p>1) PP has obtained Consent to Operate for Hissa No. 249, At Dhansur, Post:- Taloja for Control line/ lekha line/ Easy line (No insecticide other than Cypermethrin 1 % shall be used)- 1,20,000 Nos/M and Distillation of Solvent- 50 T/M which is valid up to 31/12/2022.</p> <p>2) PP has obtained NOC from Panvel Municipal Corporation on 12/03/2021 for plot S. No. 156/1/2, 156/4/1, 156/6/1, 156/3, 156/2 (old Gut No. 249/218)</p> <p>3) PP has submitted PESO Licence for Storage of Petroleum not exceeding 44 KL Class C for Gut No. 218, H. No. 1/4, Plot No. 17, Dhansur, Post:- Taloja.</p> <p>4) Further PP has submitted letter dtd. 30/06/2023 from DISH for excess construction but is for Hissa No. 165/4/1, Shop No. 389, Dhansur. - Industry has submitted undertaking and stated that earlier area comes under gram panchayat S. no 249 now it comes under municipal corporation S.no 156/4/1, and letter of PMC.</p> <p>7) IE- NIL, DE- 0.40 CMD 8) PP has installed two nos. of rector of capacity (3 KL & 10 KL) and one distillation columns. PP has provided primary followed by secondary condenser and 2 no. of receiver to distillation column. They are using cooling water for primary and chilling water for secondary , using LDO as fuel for thermopack of 8 Lac K/Cal. Industry has provided stack of height 12 meter.</p> <p>Earlier SCN was issued for not attending meeting dtd 2.08.2024. PP has submitted reply dtd 4.08.2024.</p> <p>SRO has verified and submitted compliance report as per SOP i.e Industry is receiving spent solvent through tankers & HDPE drums in 2 Nos. of storage tank having capacity 22 KL each. Industry has installed two nos. of rector of capacity (3 KL & 10KL).provision for connection of vent of the tanker to spent solvent storage tanks during loading and unloading. Industry has installed the VOC analyser. Vents of condenser is attached scrubber (charcoal media) followed by stack of 06 meters height. Industry has provided the Thermic Fluid Heater. KL) and one distillation columns Industry has obtained PESO license dtd. 26/05/2016 for C class. Industry has provided the Cooling</p>

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					<p>Tower & water is used as Cooling Media for primary & secondary condenser for recovery of Spent Solvent.</p> <p>SRO reported that unit is complied with SOP also verified land documents After Due deliberation, the committee recommended to grant authorisation for distillation of solvent -only for class C solvents =0.12 MT /A.</p>
3	MPCB-HW_AUTH-0000002648	M/s. Om BarrelsS. No. 108, Hissa No. 1-A, 2-A, Vill-Wavanje, Tal-Panvel, Dist-Raigad	Raigad-I	Approved	<p>Applied for Renewal of Hazardous waste authorization for Reconditioning / Repairing & Washing of contaminated Empty drums & Carboys -36000 Nos/Y. Applied for Renewal of consent to Operate renewal of consent. Earlier Auth granted for Reconditioning / Repairing & Washing of contaminated Empty drums & Carboys -36000 Nos/Y valid up to 30.06.2024 & Consent to operate granted for Reconditioning / Repairing & Washing of contaminated Empty drums & Carboys -36000 Nos/Y. Valid up to 30.06.2024. Generation of -D.E 0.3 CMD septic tank soak pit provided , For treatment of 0.8 CMD trade effluent, unit has provided ETP which comprises of primary & tertiary system with dryer to achieve ZLD.</p> <p>member of CHWTSDF for disposal of H.W. Unit has provided separate storage area for contaminated drums and cleaned drums. SRO has communicated that industry has provided washing system with six nozzles with 2 HP pumps(SRO mail dtd 26.09.2024)</p> <p>After Due deliberation, committee recommended to grant renewal of authorisation for Reconditioning / Repairing & Washing of contaminated Empty drums & Carboys -36000 Nos/Y.</p>

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4	MPCB-HW_AUTH-0000002688	M/S. VIDHI METAL IND LLP ,Plot No N 2 /11, Addl. Patalganga Indl Area, Village- Kasap, TAL - Panvel, Dist- Raigad	Raigad-I	Approved	<p>1st time applied for HW authorisation for recycling of Aluminium Dross & Aluminium Scrap & Waste- 600MTA. Consent to establish granted Date: 17/01/2023 For manufacturing of products - Aluminium Ingot from Aluminium Scrap and Aluminium Dross- 600 MT/M .</p> <p>2. Now Industry has applied for grant of first consent to operate for manufacturing of - Aluminium Ingot from Aluminium Scrap and Dross 600 MT/M – furnace capacity of Furnace i.e. 1MT/ 1.5 MT/hour Aluminium Ingot from Aluminium Scrap and Dross are imported , local market)</p> <p>Status -I.E=1.0CMD D.E-0.7CMD,for treatment of indl eff primary & tertiary eff treatment arrangement provided and treated effluent recycled back into process.</p> <p>Crucible furnaces -05 in series having capacity -1.0 T/ 1.5 hr (each) provided air pollution control arrangement like bag filter ,dust collector, ventury scrubber. common chimney of 5 furnace with height 30 mtr (pulveriser & screening machine provided)</p> <p>furnace uses fuel as HSD – 50 Kg/Hr each will be used as fuel to each furnace, PP is member of CHWTSDF for disposal of H.W. Cat No- 6.2 - Zinc fines or dust or ash or skimming's in dispersible form -20 MT/M SRO has verified that unit has provided above said air pollution control system. After Due deliberation , the committee recommended to grant authorisation for recycling of Aluminium Dross & Aluminium Scrap & Waste -600 MTA</p>

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5	MPCB-HW_AUTH-0000002656	M/s. Dadasaheb B. Shinde Industrial Gala Unit No. 10 & 12, Plot No. 478, Metro Industrial Premises Co-Operative Housing Society Ltd., Market Yard, First Town Planning Scheme of Panvel Municipal Council, Tal:- Panvel, Dist:- Raigad	Raigad-I	Approved	1st time applied for Applied for Hazardous waste authorization for Reconditioning, Repairing & Washing of Contaminated Empty MS/HDPE Drums/Carboys – 18000 Nos./Y. Applied for consent to operate MPCB-CONSENT-0000207572. Earlier Consents to Establish was granted dtd. 18/01/2022 for Reconditioning, Repairing & Washing of Contaminated Empty MS/HDPE Drums/ Carboys. Generating domestic effluent of 0.12 CMD, provided septic tank and soak pit for treatment of the same. For treatment of 0.4 CMD trade effluent, unit has provided ETP which comprises of primary & tertiary system with evaporator to achieve ZLD. Treated effluent used for washing purpose maximum extend and remaining evaporate in evaporator. Industry has obtained membership of CHWTSDF. Sop's-Unit has provided separate storage area for contaminated drums and cleaned drums. Industry has provided washing system with 1 HP -2 Pumps ,four nozzles. After Due deliberation , the committee recommended to grant authorisation for Reconditioning, Repairing & Washing of Contaminated Empty MS/HDPE Drums/Carboys – 18000 Nos./Y

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6	MPCB-HW_AUTH-0000002515	M/s Minerva Trading Corporation ,Gat No. S. No. 121/1/3,Rangara Compound, villageAdivali (kirawali), Plot No. 3, Kirawali, Panvel, Raigad	Raigad-I	Approved	<p>Plain renewal of authorization application for Reconditioning, Repairing & Washing of Contaminated Empty Drums/ Barrels & Containers -48000 Nos/Y. Previous Authorization/Consent: Earlier auth valid up to 31.01.2024 and consent was Valid up to 31.01.2024 for the same activity & quantity i.e. Reconditioning/ repairing & washing of contaminated empty drums/ Barrels & Containers -48000 Nos/ Generation of I.E - 0.2CMD,Unit has provided ETP comprises of primary, tertiary and evaporator to achieve ZLD. Treated effluent is recycled 100% to achieve ZLD. Member of CHWTSDf for disposal of H.W.</p> <p>Sop's- Unit has provided separate storage area for contaminated drums and cleaned drums. Industry has provided washing system with 1 HP -2 Pumps with six nozzles.</p> <p>After Due deliberation , the committee recommended to grant authorisation for Reconditioning/repairing & Washing of contaminated Empty Drums/Barrels &Containers 48000 numbers/anum</p>
7	MPCB-HW_AUTH-0000002579	M/s. Vision Metals Plot No. 56/43, Sr. No. 56, Vill. Lohop, Tal. Khalapur, Dist. Raigad.	Raigad-I	Approved	<p>Application for first time Authorization for Tin Ash, Tin powder, Tin Dross - 84 MT/A, Zinc Ash, Zinc Powder, Zinc Dross-84 MT/A and Copper Ash, Copper powder, Copper Dross, Copper Wire-84 MT/A</p> <p>PP has obtained Consent to Establish for i) Tin Ingots, Tin Chloride Solution, Tin Sulphate-7 MT/M, Zinc Ingots, Zinc Chloride Solution, Zinc Sulphate -7 MT/M, Copper Ingots, Copper Sulphate, Copper Nitrate - 7 MT/M. PP explained the details of plant and machinery installed and</p> <p>Pollution control devises provided. Trade effluent generation qty. 0.5 CMD for that industry has provided primary treatment. Treated effluent 100% recycled back into process to achieve ZLD. Domestic effluent generation qty. 0.5 CMD for that industry has provided septic tank with soak pit.</p> <p>Industry has installed 2 nos of Pot Furnace with dust collector followed by stack height 11 mtr. provided. Industry has installed a Reactor with fume</p>

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					<p>extraction system & scrubber followed by stack height 11 mtr. provided. SRO has submitted field inspection report and confirmed the same.</p> <p>Earlier application was discussed in the meeting of 03/07/2024 Committee has approved this application for 5 year subject to provision of pulveriser for dross recovery process. communicated mail to SRO and requested to submit verification report .SRO has submitted report and stated that installed provided pulveriser submitted photograph</p> <p>After due deliberation, the committee noted the same and recommended to grant of Authorization for Tin Ash, Tin powder, Tin Dross - 84 MT/A, Zinc Ash, Zinc Powder, Zinc Dross-84 MT/A and Copper Ash, Copper powder, Copper Dross, Copper Wire- 84 MT/A .</p>
8	MPCB-HW_AUTH-0000002728	<p>M/s. Zuari Agro Chemicals Limited (SSP fertilizer Division- Mahad)</p> <p>Plot No. K-2/5 & K-2/6, Additional MIDC</p> <p>Mahad, Tal. Mahad, Dist. Raigad-401 302</p>	Mahad	Approved	<p>PP has applied first time Hazardous waste Authorization for utilisation spent sulphuric acid of quantity-102600 Ton/A. PP has applied as per SOP prepaid by CPCB on June-2024.</p> <p>Consent granted for mfg of Granulated Single Super Phosphate-18000 Mt/M. valid upto-31.08.2026.</p> <p>Industrial Effluent 180 CMD. Effluent generated from Scrubbing system is directly used in process. Domestic Effluent 8 CMD. Septic tank with soak pit provided. Consent valid upto-31.08.2026.</p> <p>Industry has provided 4 stage ventury scrubber to SSP plant & Coal fired Hot Air Generator with 40 mtr height of stack. Industry has provided ventury scrubber to GSSP plant & Coal fired Hot Air Generator with 40 mtr height of stack. D.G. Set (380 KVA) Provided with Acoustic Enclosure.</p> <p>Hazardous Waste 5.1 Used Oil disposed through CHWTSDF.</p> <p>SOP Compliance: SOP industry has provided Storage tanks of SSA provided with raise parapet and seepage collection system with dike wall. Mechanized system for transfer of spent sulphuric Acid from storage tank to Acid feeder provided. Grinding and reactor vessel provided. Scrubber provided to Acidulation vessel. Cyclone type bag filters (258 bags) provided for dust collection system. Dust extraction system provided to grinding section.</p>

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					<p>Effluent generated from scrubber is 100% reused in process. 40 mtr height of stacks provided to both scrubber with sampling facility.</p> <p>Board has issued Interim Directions on 08.08.2024. Compliance of Interim Directions. Industry has stopped use of Spent Sulphuric Acid till obtain Authorization under rule 9. Industry has applied for Authorization.</p> <p>meeting industry representative informed that they will utilize spent sulphuric acid generated from Linear Alkyl Benzene Sulphuric Acid (LABSA) process . SRO verified compliance of SOP's (June 2024) and reported that unit is complying with SOP.</p> <p>After Due deliberation , the committee recommended to grant authorisation for utilization of Spent sulphuric acid Spent/dilute Sulphuric acid 102600 MTA (generated from Linear Alkyl Benzene Sulphonic Acid (LABSA) process and specification as CPCB SOP)</p>
9	MPCB-HW_AUTH-0000001962	M/s. R.T. Jain & Co. F-1/19, MIDC, Tarapur, District Palghar, Maharashtra	Tarapur-I	Approved	<p>Applied for Renewal of H.W Authorization for recycling /reprocessing/utilization Brass Dross & Scrap, Copper Dross, Copper Druid, Copper Slag, Zinc dross, Zinc Ash, Zinc Skimming & Scrap, Aluminium dross-3600MT/A. Earlier Authorisation granted vide No. MPCB/RO(BMW)/HSMD/Auth/22/H & OW – 136 dtd: 22.02.2023 and valid up to 31.10.2024 for utilization Brass Dross & Scrap, Copper Dross, Copper Druid, Copper Slag, Zinc dross, Zinc Ash, Zinc Skimming & Scrap, Aluminium dross-3600MT/A.</p> <p>Consent to Operate granted for mfg of Zinc Metallic, Aluminium Metallic, Copper Metallic, Tin Metallic, Brass Metallic, Nickel Metallic, Ash Metallic - 300MTM dtd:18.04.2023 valid up to 31/07/2024</p> <p>I.E -Nil, D.E--1.3 CMD, provided Fabric Bag Filter to control emissions from PNG fired furnace, stack height -11 mtrs. HW disposal to CHWTSDF/authorized recycler.</p> <p>After due deliberation, committee recommended to grant Renewal of H.W Authorization for recycling /reprocessing/utilization Brass Dross & Scrap, Copper Dross, Copper Druid, Copper Slag, Zinc dross, Zinc Ash, Zinc Skimming & Scrap, Aluminium dross-3600MT/A. for 5years</p>

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10	MPCB-HW_AUTH-0000002631	M/s Viraj Profiles PVT. LTD Plot No G-77 MIDC Tarapur- Boisar	Tarapur-I	Approved	<p>First time applied for Authorization for recovery of metal from ETP Sludge. This is pre-processing activity.</p> <p>Previous consent granted for - dried /calcinated metal hydroxide 675MT/M valid up to 31.05.2025. PP has received ETP sludge from their sister concern plant located at MIDC tarapur , Vill- Maan, & Mahagaon- Boisar Tal-Palghar .from picking process is stored and treated in cage mill and then in muffle furnace and then transported to G-1/4,1/5,1/6 for metal recovery. Industry has applied as per CPCB SOP for utilization of ETP sludge from picking process of Steel plants provided fully covered shed, concert floor, Leachet drains, leachet collection tank</p> <p>Application was discussed in the in the meeting, technical presentation given by industry representative.</p> <p>SRO has verified the compliance as per SOPs submitted by industry & reported- Two fully covered sheds having capacity of 2000 Mt and 1600 M/Ton each. Alkali Scrubber system installed at G77 Plant., Storage facility constructed. Muffle Furnace (moisture removal) installed for drying ETP Sludge. Cyclone Filter installed. (Automatic / Manual). Briquetting Machine installed at G1/4,1/5 .</p> <p>After due deliberation, committee noted & recommended to grant authorisation on for pre-processing activity at plot No G-77 to form dried /calculated metal hydroxide-675 MT/M .</p>
11	MPCB-HW_AUTH-0000002577	M/s Viraj Profiles Pvt. LTD Plot No G-1/4, G 1/5 MIDC Tarapur- Boisar	Tarapur-I	Approved	<p>1st time applied for H.W authorization for recycle and reuse of ETP sludge from picking process into Dried calcinated Metal hydroxide by removing moisture content in it. Existing consent valid up to 31.03.25 for the Plot No. G-1/4,1/5 MIDC Tarapur.</p> <p>-From plot no G-77 Dried calcinated Metal hydroxide is transported through Authorized Hazardous waste transporter to their sister concern at G-1/4, 1, 5 MIDC Tarapur for recovery of Alloy Metals.</p> <p>H.W The said application was discussed in the in the meeting, technical presentation given by Industry. Metal recovered in the form of pellets sent to steel melting shop at plot no G-2& G-22 .Here -2500MT storage, briquette</p>

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					<p>mfg plant ,3.5MVA-2 nos of Submerge arc furnace-02nos installed ,provided 01 Fume extraction system / common FES with bag house, stack .</p> <p>SRO has verified the compliance as per SOPs - 1) Fully Covered shed of 2500 MT capacity having Concrete floor with Impermeable lining provided Briquetting Machine installed at G1/4,1/5 2) ETP sludge transferred in closed Hyva containers through HW Authorized Vehicles 3)Filter press installed at ETPs at respected generator plant locations and Briquetting plant installed at G1/4,1/5 4) 1 Nos of FES system provided. Water fogging system provided. The conveyor system installed for material transfer, Fume Extraction system Capacity -1,50,000 Nm3/Hr provided, Stack with access to port hole and platform provided, Order issued for CEMS. Will be installed with online connectivity to MPCB within few months the online connectivity to MPCB within 3 months After Due deliberation, committee noted & recommended to grant authorisation on for metal recovery (Dry calcinated /Metal Hydroxide is used along with mill scale to produce alloy in the form of Nickel Pig Iron - 1200 MT/M.</p>
12	MPCB-HW_AUTH-0000002632	M/s Viraj Profiles Pvt. LTD Plot No G 1/6 MIDC Tarapur- Boisa	Tarapur-I	Approved	<p>1st time applied for H.W authorization for recycle and reuse of ETP sludge from picking process into Dried calcinated Metal hydroxide by removing moisture content in it. HW Consent granted by board for ingot/pig alloy-1800 MT/M valid up to 31.03.2029 .Application was discussed in the in the meeting , technical presentation given by Industry -metal recovery from Dried calcinated Metal received from G-77, Installed 7.5MVA-1 nos of submerged Arc Furnace, provided pollution control system -01 nos of FES system with bag house, stack. metal recovered in the form of pellets sent to steel melting shop at plot no G-2& G-22 SRO has verified the compliance as per SOPs - Fully Covered shed of 2500 MT capacity having Concrete floor with impermeable lining provided. ETP sludge transferred in closed Hyva containers through HW Authorized Vehicle. Filter press installed at ETPs at respected generator plant locations and Briquetting plant installed at G1/4, 1/5. FES system provided. Water fogging</p>

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					<p>system provided. The conveyor system installed for material transfer.1 No of Fume Extraction system Capacity 138000 Nm 3/Hr provided. Stack with access to port hole and platform provided. Order issued for OCEMS. Will be installed with online connectivity to MPCB within three months the online connectivity to MPCB within few months.</p> <p>After Due deliberation, committee noted & recommended to grant authorisation for metal recovery (Dry calcinated /Metal Hydroxide is used along with mill scale to produce Pig alloys - 1800 MT/M.)</p>
13	MPCB-HW_AUTH-0000001647	M/s Aarti Industries Limited Plot. No. L-5, L-8, L-9/1, MIDC Tarapur MIDC, Tarapur, Tal & Dist: Palghar, 401506	Tarapur-I	Defer Case	<p>Application is received for HW authorization under Rule 9 for utilization of KF solution real & Sulpolane from sister concern unit at plot No. L-10 MIDC Tarapur.2) KF solution real & Sulpolane transfer from Plot No. L-10 to this (L-5) unit through closed pipeline and stored in Tank in the premises of plot no. L-5 for further processing3) The SOP preparation is under progress. The trial run was done from CPCB and the SOP preparation is under process said application was discussed in the 7th meeting 2023-2024 dtd 7.03.2024. committee recommended to defer the said application as Sop is not yet published.</p> <p>After due deliberation, again committee recommended to defer the said application as SOP is under preparation by CPCB. Meanwhile,MPCB may send communication to CPCB to issue SOP 's at the earliest.</p>
14	MPCB-HW_AUTH-0000002349	M/s VAP INDUSTRIES PLOT NO. E-7/4, M.I.D.C., TARAPUR INDL AREA, BOSIAR	Tarapur-I	Defer Case	<p>Application received for amendment in authorization w.r.t. utilization of spent HCL 30 % -1800 KL/A for manufacturing Zinc chloride solution/powder-100 MT/M, Zinc Sulphate- 10 MT/M, Zinc Carbonate-10 MT/M, Zinc Ammonium Chloride/ Galva Flux (Preflux)/ Galva Flux (Fume Less) - 10 MT/M.</p> <p>1. PP has obtained authorization for reprocessing/refining of zinc ash- 1200 MT/A which is valid up to 31.01.2028. 2. PP has obtained C to O for manufacturing of Zinc chloride solution/powder-100 Mt/M, Zinc Sulphate- 10 MT/M, Zinc Carbonate-10</p>

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					<p>MT/M, Zinc Ammonium Chloride/ Galva Flux (Preflux)/ Galva Flux (Fume Less) - 10 MT/M which is valid up to 31.01.2028.</p> <p>Details -plant and machinery installed and pollution control devices provided.</p> <p>-Case was discussed in the 4th meeting 2023-2024 dtd 10.10.2023</p> <p>The committee recommended to refer the case to CPCB as there is SoP for Calcium Chloride and not for utilization of spent HCL 30 %.</p> <p>After due deliberation, committee noted that applicant not able to present compliance of SOP's i.e minimum requisite facility. Hence defer the said application and call verification report from SRO.</p>
15	MPCB-HW_AUTH-0000002587	M/s DDecor Home Fabrics Pvt Ltd Plot No. F6/1 MIDC Tarapur Tarapur MIDC	Tarapur-I	Approved	<p>As per condition imposed in C to O industry has applied for grant of authorization under rule 9 for utilization of biological sludge as supporting fuel for boiler & thermic fluid heater as per CPCB policy</p> <p>- 1st time applied for grant of authorization for utilize biological sludge as supporting fuel for boiler & thermic fluid heater (propose to utilize Bio-sludge of existing plant- 36 T/A & their sister concern unit located at G-15/1 - 21 T/A ,as submitted tri-party agreement plot G 15/1 , F6/1 & authorized transporter namely CP Gupta scrap merchant)</p> <p>Existing Renewal of consent to operate (CAC case) - for textile processing activity (Piece Dyed, Top Dyed & Digital Printing Fabrics 2500000 Mtrs/M,Sample Book/ Catalogue 180000 Nos./Y) is valid up to 31.12.2029.</p> <p>I.E - 1068CMD & D.E -40CMD H.W, ETP sludge 35.3-18MTA & Biological Sludge from ETP-36 MTA. combine effluent treatment plant (ETP) for the treatment of trade and domestic effluent with the design capacity 2000 CMD followed by Reverse Osmosis system</p> <p>-Industry has provided separate Multicyclone dust collectors followed by wet scrubber to control emissions from 12 TPH coal / briquette fired boiler and thermic fluid heater (standby). Also provided separate ESP to 16 TPH boiler and Thermotank.</p> <p>CPCB SOP for utilization of ETP sludge generated from textile industries to use as supplementary fuel along with Coal in boiler and thermic fluid heater i.e. provided (1) Adequate capacity Covered shed storage facility for</p>

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					<p>dewatered secondary sludge, (2) mechanized system for handling & transfer of ETP & coal, (3) Appropriate Mechanized system for mixing of ETP sludge & Coal, (4) 12 TPH coal/briquette fired boiler and thermic fluid heater (standby). Also provided separate ESP to 16 TPH boiler and Thermopack (5) installed economizer to boiler for heat recovery (6) separate Multicyclone dust collectors followed by wet scrubber & ESP (7) stack provided with adequate height (35 mtr & 34 mtr) along with sampling facility. In meeting Industry representative reported that they have provided solar based Dryer (German technology)</p> <p>After due deliberation, committee recommended for H.W Authorization for utilize biological sludge-57T/A as supporting fuel for boiler & thermic fluid heater (propose to utilize Bio-sludge of existing plant- 36 T/A & their sister concern unit located at G-15/1 -21 T/A)</p>
16	MPCB-HW_AUTH-0000002733	M/s Garuda Metal Works , Plot.no.14, Chintupada,dewan sons udyog nagar, Vill - Mahim, Tal Dist- Palghar	Tarapur-II	Approved	<p>1) Applied For: 1st time applied for H.W Authorization for recycling of aluminium waste 840 MTA, Applied for renewal of consent for manufacturing of Aluminium Circle from aluminium waste(aluminium circle 840MT/A)with requisite fees for five terms.(MPCB-CONSENT- 000213234).</p> <p>2. Previous Authorization/Consent: Consent to Operate obtained dtd 30.10.2019 valid up to 30.06.2024. for mfg of Aluminium Circle 70MTM</p> <p>Details -Process involve - hot rolling, cutting, cold rolling, circular cutting, aneling in electric oven (temperature 400 0C)</p> <p>I.E -Nil, D.E-0.5CMD</p> <p>Provided two LDO fired furnace of common stack height -24.4 meter. Hood and duct system and dust collector provided as APC system.</p> <p>After due deliberation, committee recommended for H.W Authorization for Recycling of Aluminium scrap - 840 MTA</p>

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17	MPCB-HW_AUTH-0000002706	M/s. Shah Packaging H.No.876,Diggi Pada,Kukde Village,Boisar,Boisar,Kukde Village Boisar,Palghar	Tarapur-II	Approved	<p>1st time applied for H.W authorisation for Reconditioning/Repairing/Washing and cleaning of contaminated - MS/Plastic drums, carboys, barrels and containers -10000 nos/A. and Segregation and sorting of general scrap - 600MT/A and Applied for 1st consent to operate.</p> <p>Earlier consent to establish granted on 11.07.2024 for Reconditioning/Repairing/Washing and cleaning of contaminated - MS/Plastic drums, carboys, barrels and containers -10000 nos/M and Segregation and sorting of general scrap -600MT/A.</p> <p>SCN issued dtd 13.9.2024 - Reply submitted by industry & stated that installed plant machinery, for treatment of effluent 1.0 CMD provided primary, tertiary single stage evaporator to achieve ZLD , member of CHWTSDF, provided 9 nozzles with 3 pumps 1hp each . SRO has verified the compliance submitted by industry.</p> <p>After Due deliberation , the committee recommended for grant authorisation for Reconditioning/Repairing/Washing and cleaning of contaminated - MS/Plastic drums, carboys, barrels and containers -10000 nos/A(excluding IBC tanks)</p>
18	MPCB-HW_AUTH-0000002739	M/s. Mercury Sales, Plot No.45, Hissa No.1, Village Paiki, Shil, Mumbra, Thane, Maharashtra, 400612	Thane-I	Approved	<p>Applied application for grant of plain renewal of HW-Authorization -for Reconditioning, Repairing & washing of contaminated Empty MS HDPE Drums/ Barrels/ Plastic Carboys-60000.0 Nos./Y</p> <p>HW-Authorization granted for 1. Reconditioning, Repairing & washing of contaminated Empty MS HDPE Drums/ Barrels/ Plastic Carboys-60000.0 Nos./Y. dtd. 15/11/2019 which is valid upto 31/10/2024.</p> <p>Previous consent to operate granted for same activity which is valid up to 31.10.2024</p> <p>Site visited by officials of on 14.08.2024.</p> <p>3.Treatment IE-0.5CMD, industry has installed 2 CMD capacity ETP consisting of primary & tertiary treatment followed by single stage evaporator system to achieve ZLD</p> <p>4. Treated effluent being recycled and re-used in the plant for drum washing activity.</p>

Sr. No.	Application UAN	Industry Name	SRO	Decision of Committee	Status/ Remarks
					<p>5. Member of CHWTSDF .HW is disposed to CHWTSDF (TTC) provide 6 nos of nozzle 1HP 03 no f pumps .</p> <p>19After Due deliberation , the committee recommended for grant authorisation for Reconditioning/Repairing/Washing and cleaning of contaminated - MS/Plastic drums, carboys, barrels and containers -60000 nos/A.</p>
19	MPCB-HW_AUTH-0000002494	M/s. Chaudhary Metal Refinery, Survey No 126/5 & 128 Village Kaman Tal. Vasai Dist. Palghar	Thane-II	Rejected	<p>1st time applied for H.W authorisation for recovery of precious metal i.e gold, silver, platinum, palladium & rhodium from STP Sludge through Septic Tank, Gutter waste & dust. 35 Kg/M.</p> <p>Renewal of consent granted valid up to 30.04.2029 or Recovery of Non-Toxic Heavy Metal (All Precious Metals Gold, Silver, Platinum, Palladium & Rhodium) from STP Sludge through septic tank, Gutter Waste. 35 Kg/M.</p> <p>2) PP has submitted undertaking dtd. 23/02/2024 stating that PP has stopped the activity for recovery of precious metals from used Hypo water, waste XRay films & Photo films, at present they are recovery of non toxic heavy precious metals such as gold, silver, platinum, palladium & rhodium from STP Sludge through Spetic Tank, Gutter waste & dust.</p> <p>SRO Thane has verified the reported that PP has stopped the activity for recovery of precious metals from used Hypo water, waste XRay films & Photo films, at present they are recovery of non toxic heavy precious metals such as gold, silver, platinum, palladium & Rhodium from STP Sludge through Spetic Tank, Gutter waste</p> <p>Earlier meeting recovery of metal from STP sludge septic tank. PP not required HW Auth under rule 9 & afetr that Consent to Operate granted by Board but H.W application was pending. For rejection of application application discussed in this meeting.</p> <p>After Due deliberation, the committee recommended to reject H.W application PP not required HW Auth under rule 9 for recovery of metal from STP, septic tank sludge.</p>