

MAHARASHTRA POLLUTION CONTROL BOARD
RO (BMW) /HSM Division

Minutes of 7th meeting (2023-2024) of Authorization Committee for Environmental Sound Management of Hazardous & Other Wastes on 07/03/2024 through 'Microsoft Teams' video conference.

The 7th meeting of Authorization committee for Environmental Sound Management of Hazardous and Other Wastes was held on **07/03/2024** through 'Microsoft Teams' video conference.

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

1. Shri. R.K. Garg, Former Managing Director, Indian Rare Earths Ltd.	Chairman
2. Shri Dr. B. R. Naidu, Ex Regional Director, West Zone, CPCB Vadodara.	Member
3. Shree. Pratik Bharane, Regional Director, Pune, CPCB	Member
4. Shri Bharat Nimbarte, Ex JDWPC, MPCB	Member
5. Shri Nandkumar Gurav, Assistant Secretary (Tech), HQ, MPCB	Member
6. Shri S. L. Waghmare, Regional officer (BMW), MPCB, Mumbai	Member Convener

The Chairman of the Committee welcomed the Committee Members. The minutes of the 7th meetings (2023-24) of Authorization Committee for Environmental Sound Management of Hazardous & Other Wastes were confirmed. Agenda Items were placed before the meeting. Committee deliberated on the agenda items and following decisions were taken.

Sr No	UAN	Industry Name	Application is for	Decision of Committee	Status/ Remarks
1	MPCB-HW_AU TH-000000 2521	M/s. Shree Pooshphas Chemicals PLOT NO W-186/D, MIDC TALOJA, TAL-PANVEL, DIST - RAIGAD	i) Renewal of HW Authorisation for Recycling/ reprocessing of Waste Oil - 27000 KL/A ii) First Time HW Authorisation for Re-refining of used oil- 7500 KL/A	Approved	<p>Industry earlier obtained HW authorization valid upto 29/02/2024. CTE (expansion) for re-refining of used oil - 7500 KL/ A granted on 20.02.2024.</p> <p>PP submitted that they have provided Reactor - 50 KL capacity and Dehydration vessel (2 No, 5 KL capacity each). Also submitted compliance of SOP as follow- Waste oil: provision of screening facility, gravity settling facility, centrifuge, Dehydration vessel, ETP and thermopack. Used oil: Addition of condenser, distillation column, cooling tower, vacuum pump and filter press. Trade effluent of 15 CMD treated with ETP of primary & tertiary treatment. LDO as a fuel for boiler. Industry member of CHWTSDF. Submitted form IV (HW annual returns) for 2022-23 for waste oil recycling of 1704 KL. SRO has submitted field inspection and recommended to grant the application.</p> <p>The Committee noted the same and decided to grant the Renewal of HW Authorisation for i) Recycling/ reprocessing of Waste Oil - 10000 KL/A, ii) First Time HW Authorisation for Re-refining of used oil- 5000 KL/A for 5 years.</p>
2	MPCB-HW_AU TH-000000 2509	MAYURESH VENTURES PRIVATE LIMITED, PLOT NO PAP-171, MIDC TALOJA INDL. AREA, TAL-PANVEL,	First time HW Authorisation for distillation of spent solvent (only having flash point above 93 deg C)- 2400 MT/A	Not approved	<p>PP submitted SOP Compliance as follow- provided two distillation columns (1.5 KL & 5 KL) installed, primary condenser followed by secondary condenser and 2 no. of receiver to each distillation column. Use of cooling water for primary and secondary condensers and provided cooling tower. ETP provided, ZLD. LDO for thermopack. Activated carbon filter scrubber followed by vent to condenser in progress. provided VOC analyzer.</p> <p>Following SOP non-compliance reported by SRO- not provided storage tank, work in progress for VOC absorption media connected to vent of condenser, height of vent of condenser be least 06 meters above the roof top or at height prescribed by SPC.</p> <p>SCN issued to industry for above points of SOP non-compliance on 14.02.2024, not provided chilling plant. Not submitted PESO License. SRO recommended approval after complete SOP compliance.</p> <p>The Committee noted the same and recommended the application for refusal.</p>

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					It was also decided that henceforth, for all HW Authorisation applications for spent solvent distillation, PESO license shall be made mandatory.
3	MPCB-HW_AU TH-000000 2324	SCOTTISH CHEMICAL INDUSTRIES J-38, MIDC TALOJA, DIST RAIGAD.	Renewal of HW authorisation Recycling/ Reprocessing of aluminium scrap - 2400 MT/A	Approved	Industry has obtained Consent to operate for manufacturing of Master Alloys, Low Gas Tablet, Fluxes, Coatings, Granulated Fluxes, Degassing Tablet, Ceramics Products, Cutting and Repacking of Metals, Foundry Machinery Equipment Assembly, Graphite Products, foundry flux- 671 MT/M, Aluminium waffle- 60 MT/M dtd. 26/10/2023, valid till 30.11.2024 (iii) Existing HW authorisation for recycling of Al scrap- 2400 MT/A, valid till 30.11.2024 PP submitted SOP compliance as follow- Provided hood & ducting system followed by 3 Nos. of venture scrubber followed by common stack for (i) 2 Nos. of induction furnace (electric) capacity 700 Kg/H each, (ii) 5 Nos. of oil-fired furnace capacity 300 Kg/H each & (iii) one Skelener furnace capacity 2000 Kg/H. Also, they have provided cyclone dust collector for granulator. Also, they have provided dust collector for 3 nos. of ribbin mixer. SRO submitted field inspection report and recommended the application. The Committee noted the compliance and recommended to grant the plain renewal of the HW authorisation for recycling of Al scrap- 2400 MT/A for 5 years.
4	MPCB-HW_AU TH-000000 2277	SUMITTO INDUSTRIES NO. 17/6, TALOJA INDL ESTATE, M.I.D.C., TALOJA, Raigarh	HW authorisation renewal with expansion for distillation of Mix/Spent Solvents from 360 MT/A to 2760 MT/A.	Not approved (Deferred)	Previous HW authorization for distillation of Mix/Spent Solvents-1270 MT/A, valid upto 31/05/2023. Obtained Consent to Establish for expansion of distillation of Mix/Spent Solvents 2400 MT/A dtd. 22/08/2023. PP informed that they manufacture these products in existing plant & machinery. SOP compliance reported by PP- Provided primary & tertiary treatment of ETP (Capacity 5 CMD). VOC absorption media to vent of condenser. Vents of condenser is 06 meters above the roof top. Industry has installed the VOC analyzer. MWML membership submitted. Dedicated storage area for Hazardous Waste. PESO license submitted, valid till 31.12.2029. Form IV submitted by industry- quantity for FY 2022-23 480.48 MT, against consented quantity of 360 MT/A. 10) SRO has submitted point-wise compliance of SOP and recommended for approval. PP informed that two vessels are already installed and two vessels under installation. Total capacity of four vessels is 18 KL/day (around 6570 KL/annum for 300 working days).

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					Committee noted the same and deferred the case for next meeting. It was decided that SRO shall submit report regarding capacity verification and installation of vessel.
5	MPCB-HW_AU TH-000000 2404	R K manufact uring, Plot No.A-395,TTC Ind. Area, MIDC, Mahape, Navi Mumbai	Amendment-2000 MT/A (same quantity) 1. Additional- Electroplating scrap & sludge, Spent catalysts of Copper/ Nickel/ Como, jelly filled copper cables, Tin dross & residues	Approved	<p>Earlier the committee has discussed the case on meeting conducted on 27.12.2023 (Sr NO. 12), wherein granted the Renewal of HW Authorisation for recycling/ reprocessing of Brass scrap, dross & ash, Zinc scrap, dross, cake, residue & ash, Copper scrap, dross, residues, reverts, cake, copper oxide mill scale, copper cable, druid & relay cables – 2000 MT/A for 5 years. Accordingly, MPCB has granted the HW authorisation and CTO.</p> <p>PP submitted that the application had additional wastes in application- Electroplating scrap & sludge, Spent catalysts of Copper/ Nickel/ Como, jelly filled copper cables. Also requested to add additional waste namely " Tin dross and residues" for same total approved quantity - 2000 MT/A.</p> <p>The Committee noted the compliance and recommended to grant the HW authorisation amendment for same quantity i.e. 2000 MT/A & additional following raw materials 1) Electroplating scrap & sludge, Spent catalysts of Copper/ Nickel/ Como, jelly filled copper cables (in existing application) 2) Tin dross and residues for 5 years.</p>
6	MPCB-HW_AU TH-000000 2457	GREEN INDIA E-WASTE & RECYCLING OPC PVT. LTD., Milkat No. 661, Sr. No. – 8, Hissa No. – 1, Dahisar, Thane	First time HW authorisation for Recycling of- i) Recycling of Lithium Ion Battery - 36000 MT/A ii) Scrap Lead Acid Batteries Lead Ash and Lead Dross- 73800 MTA	Approved	<p>Industry has obtained C to E for 1) Copper ingots – 30 MT/M, 2) Zinc ingots – 30 MT/M, 3) Brass Ingots – 30 MT/M, 4) Aluminium ingots – 30 MT/M, 5) Nickel ingots– 2 MT/M, 6) Lead ingots – 3000 MT/M (36000 MT/A), 7) Lithium ion Battery Recycling – 3000 MT/M (36000 MT/A)</p> <p>PP submitted that they don't want Lithium-ion battery recycling. SOP compliance reported as follow- i) For lead ingots- 01 nos. of Mandir furnace (max capacity of 10 ton of lead waste/day, total of around 3000 Ton/annum of lead waste processing) along with cyclone chamber, U tube dust settler, cyclone, filter house, scrubber followed by common stack of height 30 mtrs.</p> <p>SRO submitted field inspection report and recommended the case.</p> <p>The Committee noted that the capacity of furnaces is around 3000 Tonnes per annum only and therefore recommended to grant the first time HW authorisation for Recycling of scrap lead acid batteries, lead ash and lead dross- 3000 MT/A for 5 years.</p>

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7	MPCB-HW_AU TH-000000 2572	Ecostar Recycling S No 8 Hissa No 2/A, MIDC Road Taloja, Dahisar, Dist Thane	Amendment HW authn for processing of - 1) copper waste 2) Aluminium dross & Aluminium cable & Aluminium attachment Aluminium scrap- 1000 MT/M 3) brass waste 4) tin waste 5) zinc waste 6) nickel catalyst and other nickel attachment nickel scrap Total quantity= 60,000 MT/A	Approved	<p>Hazardous waste authorization obtained for Total metal waste processing (incl. lead battery) = 10,000 MT/A (Aluminium scrap- 1000 MT/A, Copper scrap- 2000 MT/A, Brass scrap- 1000 MT/A, Tin scrap- 1000 MT/A, Zinc scrap- 1000 MT/A, Lead scrap and lead acid battery -3000 MT/A, Nickel scrap - 1000 MT/A) which is valid upto 31/10/2028.</p> <p>SOP compliance reported by PP- For Metal ingot section, industry has provided 06 nos. of LDO fired crucible furnaces, suction hood, dust collector followed by common stack of height 30 mtrs. For trade effluent, industry has provided ETP which comprising primary + Tertiary system followed by electricity operated single stage evaporator to achieve ZLD.</p> <p>SRO has submitted field inspection report and recommended the application.</p> <p>The Committee noted that the capacity of 6 furnaces is around 10000 Tonnes per annum only, which is same as the existing valid HW authorisation and therefore recommended to grant the HW authorisation amendment for the same quantity as earlier HW authorisation i.e. 10,000 MT/A for additional raw material i.e. Aluminium dross, Aluminium cable, Aluminium attachment and aluminium scrap for 5 years.</p>
8	MPCB-HW_AU TH-	M/S. ADVENT CHEMBIO PRIVATE	First time authorization for distillation of solvents,	Not Approved (Refusal)	PP has obtained consent to operate for distillation of solvents, mfg. and purification of organic and inorganic solids – 600 MT/M which is valid upto 28.02.2023. Earlier PP has applied for renewal of Consent to Operate; however, Board has refused said application due to non-submission of PESO license, not applied for authorization, not submitted justification

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	000000 2307	LIMITED PLOT NO. W-279(A) & W- 279/1, TTC INDUSTRI AL AREA, MIDC RABALE, NAVI MUMBAI.	mfg. and purification of organic and inorganic solids – 600 MT/M.		for increase in C.I. and addition of reactor with distillation of column dtd. 16/05/2023. Again, PP has applied for renewal of consent along with authorization for distillation of solvents, mfg. and purification of organic and inorganic solids – 600 MT/M. PP explained the details of plant and machinery installed and pollution control devises provided. During presentation, PP has mentioned that they are using virgin solvent as raw material and even not received PESO License. After due deliberation, the committee noted the same and recommended to refuse the said application as PP is using virgin solvent and hence the said activity not falls under Rule 9 activity. Consequently, renewal of Consent to Operate may be considered only for manufacturing and purification of Organic and Inorganic solids only and not for Distillation of Spent Solvent.
9	MPCB- HW_AU TH- 000000 2422	M/s. Square Chemicals Plot No. A- 61, Badlapur MIDC	Application for amendment in HW authorisation granted for spent solvent distillation- from 2400 MT/A to 8400 MT/A	Approved	In the 7 th meeting of the committee conducted on 28.12.2023 (Sr No. 9), the case was approved for grant of HW authorisation for spent solvent distillation- from 2400 MT/A. Accordingly, MPCB has issued authorisation. However, the application was for existing (2400 MT/A) + expansion (6000 MT/A)= 8400 MT/A. SOP point wise compliance was reported by SRO and was recommended for grant. Industry submitted HW annual return (form IV)- 2344 MT (consented quantity- 2400 MT/A) was recycled in FY 2022-23. The Committee noted that industry has recycled 2344 MT/A in FY 2022-23 and therefore recommended to grant the HW authorisation amendment for spent solvent distillation for total of 8400 MT/A for 5 years.
10	MPCB- HW_AU TH- 000000 2310	M/s. JULIET INDUSTRI ES, PLOT NO. E-16, ADDL	Renewal of HW Authorisation for Distillation of Spent/ Mixed solvent- 5400 MT/A	Not approved	Obtained HW authorization for distillation of spent/ mixed solvent- 5400 MT/A which was valid up to 31.01.2024 with condition of submission of PESO license and online TOC analyser at outlet vent within 3 months. Obtained C to O (renewal) for Mfg. activities - Distillation of Spent / Mixed Solvents having flash point above 93 degree C - 50 MT/M (600 MT/A) valid up to 31.07.2023. SOP compliance reported by PP as follow- Provided boiler of capacity 0.4 TPH followed by stack of ht. 20 mtrs, cooling tower, primary condenser with VOC absorption media & TVOC

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		M.I.D.C, OPP ASB LTD, AMBARNA TH			<p>analyser. No PESO license submitted due to Distillation of Spent / Mixed Solvents having flash point above 93 degree C. Industry have submitted form IV (225 MT processed against consented 600 MT/A) and Form V.</p> <p>SRO submitted SOP compliance report and recommended for approval.</p> <p>The Committee noted that industry has not submitted PESO License</p> <p>Therefore, the committee decided to not to recommend the renewal application for approval.</p>
11	MPCB- HW_AU TH- 000000 2468	M/s. FALAK METAL INDIA PRIVATE LIMITED VILLAGE KONDHAL E POST KUDUS TALUKA WADA,Kon dhale, Palghar	First time HW Authorisation for Reprocessing of LEAD ACID SCRAP BATTERIES - 6250 MT/A	Approved	<p>PP submitted SOP compliance as follow- i) Provided two Mandir Bhatti's with coal as fuel. AP system as cooling chamber cyclone separator, Bag House, wet scrubber, followed by chimney chimney height is 30 mtrs. Separate chimney provided to each Mandir Bhatti. Industry has provided refining pot, fuel use as LDO with APC system as chimney provided height is above roof level. Industry is using fully drained used lead acid batteries. Industry has provided on-site secured storage facility of slags (covered) generated during the process. Industry has provided covered storage space for raw material having impervious flooring and finished products. Provided acid-proof flooring in batteries storage and breaking areas. Obtained Membership of CHWTSDF.</p> <p>SRO submitted SOP compliance and recommended for approval.</p> <p>The Committee noted that the battery breaking is manual in the industry. Automatic battery breaking system is mandatory for capacity above 5000 MT/A as per SOP and therefore recommended to grant First time HW Authorisation for reduced quantity i.e. for Reprocessing of LEAD ACID SCRAP BATTERIES - 4500 MT/A for 5 years.</p>
12	UAN No. MPCB- HW_AU TH- 000000 2488	M/s. Nelson Metal Gut No. 420, At Usar, Post. Uchat, Tal.	Renewal of HW authorization for Recycling/ reprocessing of LEAD ACID SCRAP	Approved	<p>Previous HW authorization valid upto 31.10.2023 (M M Metal Refinery) for recycling of lead acid scrap batteries- 4000 MT/A.</p> <p>SOP compliance reported by PP - provided melting furnace with coal as a fuel and APCs cooling chamber, cyclone separator, Bag House, wet scrubber followed by chimney height of 30 mtrs, on-site secured storage facility to slags generated during the process, covered storage space for raw material having impervious flooring and finished products, acid proof flooring in batteries storage and breaking areas. Submitted Analysis report of soil in respect</p>

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		Wada, Dist. Palghar - 421312	BATTERIES-4000 Ton/annum		lead content, latest blood analysis report in respect of lead of workers engaged in the unit from accredited laboratories, CHWTSDf membership. Using drained batteries. SRO submitted SOP compliance report and recommended for approval. The Committee noted that the PP has one mandir Bhatti has maximum processing capacity around 3000 Tonnes per annum of lead waste and therefore recommended to grant HW Authorisation renewal for reduced quantity i.e. for Reprocessing of LEAD ACID SCRAP BATTERIES - 3000 MT/A for 5 years.
13	MPCB-HW_AU TH-000000 2496	M/s. SURYA CONDUCTORS PVT LTD, GUT No. 220, Plot NO 10 to 14, Vill Khupari, Bhiwandi Wada Road, Tal. Wada, Dist Palghar	First time HW authorization processing of Copper Dross, Copper Scrap, Copper Druid, Copper Slag, Zinc Dross, Zinc Ash, Zinc skimming, Zinc Scrap, Brass dross, Dross Scrap, Aluminium Dross, Aluminium scrap- 18000 MT/A	Not approved (deferred)	PP submitted that additional products manufacturing in existing machineries without addition of additional plant and machinery. SOP compliance reported industry- Industry has provided furnace capacity is 800 kg. Fuel use as LDO. Re-Rolling furnace capacity is 12 ton. Provided separate chimney height is 28 mtrs. APC system provided as ID fan and chimney height is 28 mtrs. iv. DG set 50 KVA v. 5mtrs. height of chimney. Hazardous waste generation- reported as NIL. (powder used internally). SRO submitted field inspection report and recommended the case for approval. Committee noted that maximum capacity 5 ton/day of processing i.e. 1500 Ton/A. Also no technical person from the industry was present for the meeting and therefore, deferred the case for next meeting.
14	MPCB-HW_AU TH-	M/s. MASTERS INDIA	First time HW Authorisation for recycling of	Not approved (deferred)	Consent to operate obtained on 08.05.2019 valid upto: 30.04.2029 for (1) Aluminium Wire Rod, Wire, Ingots, Conductors- 15000 MT/A and (2) Aluminium - Fin stock, checker plate, sheets, litho sheets, etc.- 12000 MT/A (total- 27000 MT/A).

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	000000 2474	PRIVATE LIMITED, Gut No, 63 (pt) at Varle Tal:- Wada dist: Palghar	ALUMINIUM SCRAP, ALUMINIUM SHEET COIL, FOIL STOCK- 42000 MT/A		SOP compliance reported by PP is as follow- Industry has installed LDO (Fuel use-400 Kg/Hr) fired furnace with chimney height 33.5 mtr., provided wet scrubber as an APCs. D.G. Set of 400 KVA capacity installed with acoustic enclosure followed by chimney height 3.5 mtr, Diesel (109 Kh/hr) as a fuel. Form IV not submitted by industry. SRO submitted field inspection report. SRO also informed that the latest JVS results of the industry are exceeding the standards. It was decided that the suitable legal action will be initiated against the industry. Committee noted that the industry has not submitted proper material balance and therefore, deferred the case after legal action decision is taken.
15	MPCB- HW_AU TH- 000000 2471	M/s. SUNALCO ALLOYS PVT LTD, SURVEY NO. 74,76,78(P), MAUJE VILLAGE LAKHMAPUR, WADA	Amend. in HW Authorization for additional quantity of Aluminium Dross- 20000 MTA	Approved	HW authorisation for Recycling/ reprocessing of Aluminium scrap- 36000 MT/A granted on 20.11.2023, valid till 31.10.2028. Consent to Operate for Aluminium alloy ingots/ billets/ Al extrusion and Aluminium wires- total 28,200 MT/A, valid till 31.10.2033. SOP compliance reported by PP- Industry has provided two nos. of LDO/LSHS based Rotary Melting Furnaces of capacity of 2 Tons each with common stack of height 30 mtrs, venturi scrubber and wet scrubber as APC System. Industry is having two nos. of electric induction furnaces. Industry is having four nos. of LDO based Pit Furnaces with common stack of height 30 mtrs. Form IV (HW annual return) submitted for FY 22-23 (Aluminium ingots/alloys production= 55,612.4 MT against consented quantity of 66,000 MT) SRO has submitted field inspection report and recommended the case with the overriding effect of the earlier consent. The Committee noted that furnace capacity is around 32,000 MT/A and hence recommended to grant the HW authorisation amendment for same quantity i.e. 36000 MT/A ^{of ingot} & additional raw material of Aluminium dross for 5 years. ^{in a binding}
16	MPCB- HW_AU TH-	M/s. SHAKTI METAL	Renewal of HW authorization	Approved	Industry has obtained consent to operate for the production of LEAD INGOTS /ALLOYS /LEAD POWDER /LEAD SUB OXIDE / RED LEAD LITHARGE-2250 MT/A (raw material is LEAD ACID BATTERY plates, lead scrap- 7350 MT/A), valid upto 31.12.2026.

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	000000 2460	INDUSTRI ES, S. No. 261,Village :-Abitghar, Tal- Wada, Dist- Thane	for Recycling/ reprocessing of LEAD ACID BATTERY plates, lead scrap- 3750 Ton/annum		HW authorisation valid upto 31.12.2023 for same raw material and quantity. SOP compliance reported by industry- One Chonga Bhatti is provided for melting of raw material. Industry has provided APCs as Ventury dust collector with bag filter is provided with stack height 30 mtr. Form IV submitted for FY 2022-23 (production- 125 MT against 2250 MT/A consented quantity). Industry has submitted Bank guarantee of Rs. 50000/- towards consent conditions on 05.02.2024. SRO has submitted SOP compliance and recommended the case for approval. PP submitted worker's blood reports to SRO, which were within limits. The Committee noted the compliance and quantity recycled in last year (426 MT) and recommended to grant the HW authorisation Renewal for Recycling/ reprocessing of LEAD ACID BATTERY plates, lead scrap- 2500 Ton/annum for 5 years.
17	MPCB- HW_AU TH- 000000 2428	SUPREME METAL CORPORATION, VANDAN PADA, KONDLE, TAL. WADA	Renewal of HW authorisation Recycling/ Reprocessing of lead scrap batteries - 1825 MT/A	Not approved	HW authorisation for recycling of lead battery scrap- 1825 MT/A) valid till 31.01.2024. Industry submitted SOP compliance and uploaded analysis report of ambient air quality monitoring.Blood lead analysis report submitted for 6 workers, level- 4-4.2 microgram/dl Hazardous waste disposed to Common facility on 11.09.2023. Annual return (Form IV) submitted (2 MT/day for FY 2022-23, same as consent) Field inspection report uploaded by SRO and recommended for grant. The Committee noted the compliance and quantity recycled in last year (731 MT) and recommended to grant the HW authorisation Renewal for Recycling/ reprocessing of LEAD ACID BATTERY plates, lead scrap- 1350 Ton/annum for 5 years.
18	MPCB- HW_AU TH- 000000 2482	M/s. National Lubricants SURVEY NO-510 Plot No 29, Village KONDLE,	i) Renewal of HW authorization : Re-refining of used oil-4500 KL/A and Re- refining of waste oil	Approved	Previous Consent/ HW Authorisation details- Consent to Operate granted for re-refining of used oil-4500 KL/A and Re-refining of waste oil 4500 KL/A, valid till 31.01.2023, applied for the CTO (Renewal). HW Authorisation for same quantity, valid till 31.01.2024 SOP compliance reported by PP- i) Used oil re-refining by vacuum distillation with clay treatment. Pretreatment processes such as Dehydration of used oil to remove water content and light fuel oil vacuum distillation of used oil to obtain low viscosity and high viscosity lube fractions separately, to deodourize and

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		Tal Wada, Dist. Palghar	4500 KL/A; ii) First time HW authorisation for reconditioning / washing of empty drums- 45000 Numbers/ Annum		<p>decolorize distilled lube oil fraction by clay treatment process, then filtering by filter press is provided. ii) Re-Refining of waste oil- provided dehydration treatment to remove water content and Centrifuge for separation of solid particles through centrifuge to obtain heavy fuel oil. Industry has provided thermic fluid heater capacity is 6 lacs K cal. APC system provided as ID fan and stack height is 25 mtrs. Industry has obtained CHWTSDF membership for safe disposal.</p> <p>SOP compliance for drum reconditioning/washing not given by industry.</p> <p>SRO has submitted field inspection report and recommended for used oil re-refining and waste oil recycling only.</p> <p>Form IV (HW AR) for last 3 years- 310.84 MT in FY 2022-23, 400 MT in FY 2021-22.</p> <p>The Committee noted compliance and noted that industry complied with SOP for used oil and waste oil only and recommended to grant the Renewal of HW authorization for only Re-refining of used oil- 3000 KL/A and Re-refining of waste oil 3000 KL/A for 5 years.</p>
19	MPCB-HW_AU TH-000000 2361	M/s. Navkar Recycling Pvt Ltd Survey No 84/4, Shirishpad a Gatesh Budhrukh Wada ,Palghar-Palghar	Applied for grant of consent to 1st operate for mfg. of E waste Recycling & refurbished- 10000 MT/A, Lead Acid Battery Plates and Lead Scrap-15000 MT/A, Copper Druid Copper Dross Copper	Approved	<p>PP has applied for Authorization for E-waste- 10000 MTA, Scrap Lead acid batteries, Lead ash, Lead Dross - 10000 MTA and lithium-ion battery - 5000 MTA.</p> <p>Consent Details:- PP has obtained C to E on 02/08/2023 for mfg. of E waste Recycling & refurbished-10000 MT/A, Lead Acid Battery Plates and Lead Scrap-15000 MT/A, Copper Druid Copper Dross Copper Residues Insulated copper & copper cable-5000 MT/A, Aluminium Dross, Aluminium cable, Aluminium Scrap-3000 MT/A, Brass Dross & brass scrap-1000 MT/A, Zinc Dross and zinc ash zinc scrap-1000 MT/A, Nickel Catalyst & Nickel Scrap-1000 MT/A, Tin dross Tin scrap-1000 MT/A, lithium-ion battery-5000 MT/A, Plastic Waste-1000 MT/A and Manufacturing of Plastic Granules from Waste Plastic-5000 MT/A and applied for Consent to first Operate.</p> <p>3) Trade effluent- 3.0 CMD (ETP consisting of Primary & Tertiary , Domestic Effluent- 3 CMD for which septic tank followed by Soak pit provided.</p> <p>The case was discussed in the 6th Authorization Committee meeting dtd.28/12/2023. As per MoM, SRO office has sent verification report and submitted compliance as per SoP.</p>

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			Residues Insulated copper & copper cable-5000 MT/A, Aluminium Dross, Aluminium cable, Aluminium Scrap-3000 MT/A, Brass Dross & brass scrap-1000 MT/A, Zinc Dross and zinc ash zinc scrap-1000 MT/A, Nickel Catalyst & Nickel Scrap-1000 MT/A, Tin dross Tin scrap-1000 MT/A, lithium-ion battery-5000 MT/A, Plastic Waste-1000 MT/A and		<p>PP explained the details of plant and machinery installed and pollution control devices provided. PP has provided manual battery breaking mechanism. PP further mentioned that recovery from Lithium -ion -battery is not required and requested to remove from the list. SRO has submitted field inspection report and confirmed the same.</p> <p>After due deliberation, the committee noted the same and recommended to grant of Authorization for Lead Acid Battery Plates and Lead Scrap-5000 MT/A as PP has provided manual battery breaking mechanism, and Copper Dross Copper Scrap-5000 MT/A, Aluminium Dross, Aluminium cable, Aluminium Scrap-3000 MT/A, Brass Dross & brass scrap-1000 MT/A, Zinc Dross and zinc ash zinc scrap-1000 MT/A, Nickel Catalyst & Nickel Scrap-500 MT/A, Tin dross Tin scrap-500 MT/A for a period of 5 years.</p>

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			Manufacturing of Plastic Granules from Waste Plastic- 5000 MT/A. PP has applied for Authorization for E-waste- 10000 MTA, Scrap Lead acid batteries, Lead ash, Lead Dross - 10000 MTA and lithium-ion battery - 5000 MTA		
20	MPCB-HW_AU TH-000000 2520	M/s. SHREESHA IL CHEMICAL S PVT. LTD. MIDC TARAPUR INDL. AREA Tal & Dist. Palghar	Application is received for Authorization under Rule-9 for Utilization of Nickel Catalyst-660 MT/A.	Not Approved (SCN)	<p>Application is received for first time for Authorization for Utilization of Nickel Catalyst-660 MT/A.</p> <p>Consent details: -PP has obtained consent to establish for Raney nickel catalyst -25 MT/M and nickel oxide-25 MT/M.</p> <p>PP explained the details of plant and machinery installed and pollution control devices provided, however fail to explain the technical details.</p> <p>After due deliberation, the committee noted the same and recommended to issue SCN for the technical presentation and compliance as per SoP published by CPCB.</p>

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21	MPCB-HW_AU TH-000000 1647	M/s Aarti Industries Limited Plot. No. L-5, L-8, L-9/1, MIDC Tarapur MIDC, Tarapur, Tal & Dist: Palghar, 401506	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.	Not Approved (deferred)	<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.</p> <p>PP explained the details of plant and machinery installed and pollution control devises provided. PP further added that 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 processing. However, the trial run was done from CPCB and the SOP preparation is under progress.</p> <p>After due deliberation, the committee noted the same and recommended to defer the said application as SoP is not yet published by the CPCB.</p>
22	MPCB-HW_AU TH-000000 2492	ANKUSH PLASTICS Gala No-2720, SHIVAJI NAGAR, SALWAD, BOISAR, Tal. & Dist. PALGAHR	Applied for first time for authorization under Rule-9. Application is received for Reconditioning of Contaminated and non-contaminated plastic, HDPE, PVE, MS Drums and Carboys-5000 Nos/M	Approved	<p>Application is received for first time for authorization under Rule-9 for Reconditioning of Contaminated and non-contaminated plastic, HDPE, PVE, MS Drums and Carboys-5000 Nos/M.</p> <p>Consent Status - Consent to Establish for manufacturing of plastic granules from Waste PLastic-500 MT/M, manufacturing of plastic moulding- 100 MT/M and washing cleaning repairing & Reconditioning of contaminated & Non-contaminated plastic, HDPE, PVC, MS Drums, Carboys- 5000 Nos/M.</p> <p>PP explained the details of plant and machinery installed and pollution control devises provided. PP has mentioned that they have provided 6 nos of nozzles and 2 pump of 1 Hp each, and even further added that they have provided ETP with ZLD system, no member of CETP.</p> <p>SRO has submitted field inspection report and confirmed the same.</p> <p>After due deliberation, the committee recommended for grant of authorization for Reconditioning of Contaminated and non-contaminated plastic, HDPE, PVE, MS Drums and Carboys-60000 Nos/A</p>

Sr No	UAN	Industry Name	Application is for	Decision of Committee	Status/ Remarks
23	MPCB-HW_AU TH-000000 2531	Perfect Insulation Survey No. 184, Mani Niwas Kolwade, Tal & Dist:- Palghar	Applied for first time for authorization under Rule-9. Application is received for Reconditioning of Contaminated and non-contaminated plastic, HDPE, PVE, MS Drums and Carboys-100000 Nos/A	Approved	<p>Application is received for first time for authorization under Rule-9 for Reconditioning of Contaminated and non-contaminated plastic, HDPE, PVE, MS Drums and Carboys-100000 Nos/A.</p> <p>Consent Status - PP has obtained Consent to Establish on 23/01/2024 for Reconditioning, repairing, washing and cleaning of contaminated/ decontaminated MS, plastic, HDPE drums, barrels, carboys -100000 Nos/Y and bailing of Non-Hazardous Waste such as MS SS Scrap, Clean Rubber Gloves, plastic moulded scrap, wood , paper, glass, jute bags, corrugated boxes, sorting, scrap material of electrical wires wooden pallets, scrap material of plastic (without surface treatment, painting and not to attract H & OW Rules, 2016). PP has existing consent for manufacturing of plastic granules from scrap plastic (Re-processing activity only without washing) which is valid upto 31.03.2025. Now PP has applied for amalgamation of existing Consent to Operate and Consent to first Operate.</p> <p>PP explained the details of plant and machinery installed and pollution control devices provided. PP has mentioned that they have provided 6 nos of nozzles and 3 pumps of 1 Hp each, and even further added that they have provided ETP with ZLD system, no member of CETP.</p> <p>SRO has submitted field inspection report and confirmed the same.</p> <p>After due deliberation, the committee recommended for grant of authorization for Reconditioning of Contaminated and non-contaminated plastic, HDPE, PVE, MS Drums and Carboys-80000 Nos/A</p>
24	MPCB-HW_AU TH-000000 2444	M/s. INDIAN STEEL GAT NO.5, HISSA NO.5/3,	Authorization for Aluminium scrap, Copper scrap, copper Druid, jelly field copper	Approved	<p>Application is received for Authorization for Aluminium scrap, Copper scrap, copper Druid, jelly field copper cables, reverts and cake, insulated copper wire scrap/ copper with PVC sheathing, spent cleared metal catalyst containing copper -2400 MT/A.</p> <p>Consent Details:- PP has obtained Consent to Establish for Copper Ingots-200 MT/M and Aluminium Ingots-200 MT/M on 30/12/2022.</p>

Sr No	UAN	Industry Name	Application is for	Decision of Committee	Status/ Remarks
		GR FLOOR, TALOJA PANCHAN AND, VILLAGE ADIVLI, PANVEL - 410208	cables, reverts and cake, insulated copper wire scrap/ copper with PVC sheathing, spent cleared metal catalyst containing copper -2400 MT/A.		<p>PP explained the details of plant and machinery installed and pollution control devises provided. PP has mentioned that they have installed two Bhatti provided with fume extraction system followed by dust collector and 4-meter stack and LDO. SRO has submitted field inspection report and confirmed the same.</p> <p>After due deliberation, the committee recommended for grant of authorization for Aluminium scrap, Copper scrap, copper Druid, jelly field copper cables, reverts and cake, insulated copper wire scrap/ copper with PVC sheathing, spent cleared metal catalyst containing copper -3000 MT/A for a period of 5 years.</p>
25	MPCB-HW_AU TH-000000 2380	M/s. A K M Recyclers Ware House No. 467/1,S.No.180/12/1, Vill-Dhansar, Tal:Panvel, Dist-Raigad	Application is received for Authorization for i) Tin scrap-600 MT/M, ii) Copper Scrap/Copper Dross/Copper Oxide Mill Scale/ Copper reverts, cake & Residue/Waste Copper & Copper alloys in dispersible from slag from	Approved	<p>Application is received for Authorization for i) Tin scrap-600 MT/M, ii) Copper Scrap/Copper Dross/Copper Oxide Mill Scale/ Copper reverts, cake & Residue/Waste Copper & Copper alloys in dispersible from slag from copper processing for further processing or refining insulated copper wire scrap or copper with pvc sheathing including ISRI-Code material namely Druid Jelly filled Copper cables spent cleared metal catalyst containing copper-1500 MT/A, iii) Brass Scrap/ Dross- 1200 MT/M, iv) Zinc Scrap/ Zinc ash/ Skimming's arising from galvanizing and die casting operations zinc ash/ skimming/ other zinc bearing wastes arising from smelting and refining zinc ash and residues including zinc alloys residues in dispersible from spent cleared metal catalyst containing zinc- 1200 MT/A,v) Aluminium Scrap/Dross1800 MT/Avi) Scrap Lead Acid Battery Plates/ Lead Scrap/ Dross/ Residue-1400 MT/A.</p> <p>Consent Status: -PP has obtained consent to establish dated 26/07/2023 for i) Tin Ingots- 50MT/M, ii) Copper ingots- 150NT/M iii) Brass Ingots- 100 MT/M iv) Zinc Ingots- 200 MT/M, v) Aluminium Ingots-150 MT/M, vi) Lead Ingots-200 MT/M from lead acid batteries, lead plates lead scrap, lead ash, lead dross, vii) Collection, segregation, dismantling & recycling of electronic waste-200 MT/M and now applied for the same.</p>

Sr No	UAN	Industry Name	Application is for	Decision of Committee	Status/ Remarks
			copper processing for further processing or refining insulated copper wire scrap or copper with pvc sheathing including ISRI-Code material namely Druid Jelly filled Copper cables spent cleared metal catalyst containing copper-1500 MT/A, iii) Brass Scrap- 1200 MT/M, iv) Zinc Scrap/ Zinc ash/ Skimming's arising from galvanizing and die casting operations zinc		<p>PP explained the details of plant and machinery installed and pollution control devices provided. PP has provided LDO Fired Crucible Furnace- 5 Nos, crucible of 300 Kg Capacity each. PP has provided 1 no of Rotary furnace of capacity 1000 Kg.</p> <p>SRO has submitted field inspection report and confirmed the same.</p> <p>After due deliberation, the committee noted the same and recommended to grant of Authorization i) Tin Scrap-500 MT/A, ii) Copper Scrap/Copper Dross/Copper Oxide Mill Scale/ Copper reverts, cake & Residue/Waste Copper & Copper alloys in dispersible from slag from copper processing for further processing or refining insulated copper wire scrap or copper with pvc sheathing including ISRI-Code material namely Druid Jelly filled Copper cables spent cleared metal catalyst containing copper-1500 MT/A, iii) Brass Scrap- 500 MT/M, iv) Zinc Scrap/ Zinc ash/ Skimming's arising from galvanizing and die casting operations zinc ash/ skimming/ other zinc bearing wastes arising from smelting and refining zinc ash and residues including zinc alloys residues in dispersible from spent cleared metal catalyst containing zinc- 1000 MT/A,v) Aluminium Scrap/Dross-1000 MT/A vi) Scrap Lead Acid Battery Plates/ Lead Scrap/ Dross/ Residue-1400 MT/A for a period of 5 years, <i>subject to verification of land use approval.</i></p>

Sr No	UAN	Industry Name	Application is for	Decision of Committee	Status/ Remarks
			ash/ skimming/ other zinc bearing wastes arising from smelting and refining zinc ash and residues including zinc alloys residues in dispersible from spent cleared metal catalyst containing zinc- 1200 MT/A,v) Aluminium Scrap/Dross18 00 MT/Avi) Scrap Lead Acid Battery Plates/ Lead Scrap/ Dross/ Residue-1400 MT/A.		

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Sr No	UAN	Industry Name	Application is for	Decision of Committee	Status/ Remarks
26	MPCB-HW_AU TH-000000 2395	M/s. Adelam Petroleum Pvt. Ltd. Sr. No. 3/1, At Post Nandanpada, Donvat, Tal.Khalapur, Dist. Raigad	Application is received for Authorization for Recycling /Reprocessing of Used Oil & Waste Oil, sludge oil, slope oil, DirtyBallast, prewash, garbage type ship generated waste. – 4500 KL/A.	Approved	<p>Application is received for Authorization for Recycling /Reprocessing of Used Oil & Waste Oil, sludge oil, slope oil, Dirty Ballast, prewash, garbage type ship generated waste. – 4500 KL/A. Consent Status:- PP has obtained Consent to Operate for Recycling/Reprocessing of Used Oil - 4500 KLA which is valid up to 31.10.2024 and for the same activity PP has obtained Authorization which is valid upto 31/10/2024. Even PP has obtained Consent to Establish for Expansion on 24/05/2023 for Recycling/ reprocessing of Used Oil & Waste Oil, sludge oil, slope oil- 5000 KL/A.</p> <p>Now PP has applied for amalgamation of Consent to Operate and Consent to first Operate. The said application was discussed in the 6th Authorization Committee meeting and accordingly SCN was issued for installation of Centrifugation system. PP has completed the installation work of centrifugation system and uploaded the photographs of the same. Further, PP explained the details of plant and machinery installed and pollution control devises provided.</p> <p>SRO has submitted field inspection report and confirmed the same.</p> <p>After due deliberation, the committee noted the same and recommended to grant of Authorization for Recycling /Reprocessing of Used Oil-4500 KL/A and Recycling /Reprocessing of Waste Oil Sludge Oil, Slop Oil-4500 KL/A for a period of 5 years.</p>
27	MPCB-HW_AU TH-000000 2383	M/s Shripad Chemicals Plot No. C-66 & C-67 MIDC area Mahad, Raigad	Review of Authorization for Distillation of spent solvent issued on 16/02/2024 which is for Distillation of Spent Solvent- 840 MT/A. Actually, PP has applied for	Not Approved (deferred)	<p>Application is received for review of Authorization for Distillation of spent solvent issued on 16/02/2024 which is for Distillation of Spent Solvent- 840 MT/A. Actually PP has applied for Distillation of spent solvent-3135 MT/A vide No. MPCB-HW_AUTH-0000002383. The said application was discussed in the 6th Authorization meeting dtd. 28/12/2023 and as per MoM, plain renewal was issued on 16/02/2023 for Distillation of Spent Solvent- 840 MT/A. Hence, PP has submitted application for review.</p> <p>Consent Details:- Existing consent to operate and Authorization is issued on 16/02/2024 for Distillation of Spent Solvent- 840 MT/A which is valid up to 31/10/2028. However, PP has obtained another C to E on 12/01/2024 for Distillation of Spent Solvent- 2280 MT/A (by utilization of 100 % capacity of plant).</p> <p>Due to network issue, PP could not explain the details about technical presentation.</p>

Sr No	UAN	Industry Name	Application is for	Decision of Committee	Status/ Remarks
			Distillation of spent solvent- 3135 MT/A		After due deliberation, the committee noted the same and recommended to defer the said application in the next meeting for technical presentation.
28	MPCB-HW_AU TH-000000 2355	M/s. Indo Petroleum , Plot No. C-126, MIDC Chincholi, Tal. - Mohol, Dist – Solapur.	First time applied for authorization for Recycling of Used oil - 810 KL/A	Approved	<p>PP explained the process -Distillation, clay treatment, sedimentation, sieve filters in to dehydration vessel. heated dehydration oil is pumped in to main distillation vessel for batch process.</p> <p>Industrial effluent generation is 0.1 M3/D. For industrial effluent ETP provided is comprising of primary ETP with collection/equalization tank, with hopper bottom settling tank & SDB's. HSD fired thermic fluid heater of capacity 6.0 lakh Kcal. provided stack of height 30 Mtrs. H.W. generated is of Cat 5.2 Wastes or residues containing oil – 1350 Kg/M, disposed to CHWTSDF & Cat 5.1 Used or spent oil – 1350 Kg/M is disposed to CHWTSDF. CHWTSDF membership obtained.</p> <p>Committee discussed the case in last meeting 12.10.2023 & 27/12/2023 and recommended that PP shall obtain consent to Establish for recycling of used oil, SCN was issued. Now obtained amendment for C to E for reprocessing of used oil -810 KL/A</p> <p>After due deliberation Committee recommended to issue First time authorization for Recycling of Used oil - 810 KL/A for a period of 5 years.</p>
29	MPCB-HW_AU TH-000000 2326	AJEET METALS., Gat No.221, Solu Village, Tal-Khed, Dist-Pune	First time applied for authorization for Recycling of Lead acid battery scrap- 300 MT/M for year total use of lead battery scrap 3600 MT/Y	Approved	<p>Earlier application was discussed in Authorization meeting dtd. 27/12/2023. SCN was issued for want of acid proof flooring with acid collection pit not provided, fume extraction system as well as scrubber system. Plant and machinery capacity.</p> <p>Not provided On site secured storage facility for slags generated from the process, Manual battery breaking area is not having acid proof flooring with acid collection pit connected with ETP. Blood sample reports of the workers not submitted. SCN was issued. PP submitted reply along with compliance, Lead Acid battery scrap -300 MT/M. (3600 MT/Y.) for mfg of Lead Ingot and Alloy – 2220 MT/Y. Industry has installed rotary furnace of 3500 kg per batch capacity with scrubber & Stack of 30 mtr provided acid proof flooring with acid collection pit connected with ETP. Acoustic enclosure provided to DG set submitted Blood sample report. SRO verified the compliance.</p> <p>After due deliberation Committee recommended to issue First time authorization for Recycling of Lead acid battery scrap-300 MT/M.</p>

Sr No	UAN	Industry Name	Application is for	Decision of Committee	Status/ Remarks
30	MPCB-HW_AU TH-000000 2504	ECO CLAY Solutions Private Limited, Survey No. 36/5, Jambulwad, Kolewadi	Applied for first time Authorization for recycling of Granulated	Not approved (Not comes under HW authorization)	<p>Industry has obtained consent to Establish on 01.03.2021 for recycling of Granulated Blast Furnace Slag:700 MT/M, & recycling of copper slag-200 MT/M. Now applied for only one i.e. only recycling of granulated Blast Furnace slag. Industry has submitted that they will do commercial activity of Granulated Blast Furnace Slag only and there will be no copper slag activity in plant .4. Process involves as raw material unloading, sun drying, drying with rotary dryer, magnetic separation through magnetic drum, screening, crushing activity.</p> <p>5. Trade effluent generation is Nil. Domestic effluent generation is 2 CMD for which septic tank and soak pit is provided. 6. Dust collector is provided to hammer mill. 7. Industry has provided dryer with stack height 15 mtrs.</p> <p>Industry PP submitted they will procure raw material in the form of Granulated Blast Furnace Slag from M/s JSW Steel Ltd, Dolvi, Tal Pen, Dist-Raigad.9. M/s. JSW Steel Ltd, Dolvi, Tal Pen, Dist-Raigad is utilizing blast furnace slag in manufacturing of Cement. They have also obtained consent to operate for blast furnace slag to be used as M-Sand. 10. As per Hazardous And Other Wastes (Management and Transboundary Movement) Rules, 2016, It is clarified that The high volume low effect wastes such as fly ash, Phosphogypsum, red mud, jarosite, Slags from pyrometallurgical operations, mine tailings and ore beneficiation rejects are excluded from the category of hazardous wastes. PCB has issued draft guidelines on Management of Steel Plant. Final guidelines are not yet received.</p> <p>In the committee meeting CPCB member informed that there are guidelines prepared for recycling of Granulated furnace Slag. Hence this slag does not come under HW. hence no need to issue Authorization.</p> <p>After due deliberation, Committee recommended to reject the proposal as Granulated Blast Furnace Slag not comes under Haz waste. Hence Board may proceed as per the guidelines of CPCB.</p>
31	MPCB-HW_AU TH-000000 2350	ROHINI METAL ALLOYS. PLOT NO. B - 56, FIVE STAR	(1) Application for -Applied for renewal of authorization . old authorization up to 31/01/2024. (2) Activity - (1)	Approved	<p>The Application was discussed in earlier meeting dtd. 03/01/2024. Committee deferred the renewal authorization for want of scrubber details & SRO verification. Accordingly, SCN was issue dtd. 09/01/2024 .</p> <p>PP Replied that they have provided scrubber, photographs & SRO report . Hence the said application is once again placed before meeting for utilization of lead scrap dross, lead copper alloy etc.- 5900 MT/A , (without use of Battery scrap) copper scrap, wire, cable, zinc</p>

Sr No	UAN	Industry Name	Application is for	Decision of Committee	Status/ Remarks
		MIDC KAGAL, KAGAL HATKANG ALE INDUSTRI AL AREA, DIST. KOLHAPU R	use for <u>Lead Scrap</u> (Lead Metal Pieces, Lead Cable Sheathing, Lead Figures, Lead Dross, <u>Lead Copper Alloys</u> , Tin Scrap & Tin Dross, Antimony etc.) - 5900 MT/A (without use of battery scrap) & Copper Scrap (Copper Metal Pieces, Copper Wires, & Cables, Copper Utensils, cakes, Zinc Skimming, Brass Scrap, Brase Dross Alloys, Copper Lead Alloys (MS Base) - 3500 MTA , Aluminium scrap - 100 MT/A .		skimming ,copper lead alloy (mS base) 3500 MT/A, Aluminium scrap -100 MT/A. Consent Status - Consent to operate valid up to 31.10.2023 for the mfg of Lead, copper ingot, Tin, zinc ingot etc. - 1250 MT/A.(without use of battery scrap) Aluminium ingot-99 MT/A. . Area - Plot area - 1800 Sq Meter, last Annual report - lead ingot - , copper ingot 5.360 MT, aluminium -not processed. SOP Compliance: (a) Effluent quantity - NA (b) APC status - 3 Nos LDO- fired furnace having capacity of 10000, 500 & 250 kg, FES followed by six stage Cyclone Dust Collector , , id fan provided as an APCs with common stack height of 30 Mtr. Industry has installed 3 Nos Nut Coke fired 50 kg cap. Furnace for which provided m FES followed by 3 stage Cyclone Dust Collector , water scrubber, id fan as an APCs with common stack height of 30 Mtr, (c) CHWTSDF Membership - lead ash send to sterling lead pvt ltd for processing. as co process. SRO verified the compliance. After due deliberation Committee recommended to issue renewal of authorization Lead Scrap - 5900 MT/A (without use of battery scrap) & Copper Scrap (Copper Metal Pieces, Copper Wires, & Cables, Copper Utensils, cakes, Zinc Skimming, Brass Scrap, Brase Dross Alloys, Copper Lead Alloys (MS Base) -3500 MTA, Aluminium scrap -100 MT/A. Also instructed to remove pet coke as fuel for furnace.

The meeting ended with vote of thanks.

(Rudra Bhalerao)
26/03/2024

(S.B more)
SRO

(Pradhar)
26/03/24

(Prabhakar Wande)
01/04/24

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(R. B. Bhu)
26/3/2024