

MAHARASHTRA POLLUTION CONTROL BOARD

RO (BMW) /HSM Division

Minutes of Second meeting (2023-2024) of Authorization Committee for Environmental Sound Management of Hazardous & Other Wastes held on 30/08/2023 through 'Microsoft Teams' video conference.

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The Second meeting of Authorization committee for Environmental Sound Management of Hazardous and Other Wastes was held on 30/08/2023 through 'Microsoft Teams' video conference.

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

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| 1. Shri. R.K. Garg, Former Managing Director, Indian Rare Earths Ltd. | Chairman |
| 2. Dr. B. R. Naidu, Ex Regional Director, West Zone, CPCB Vadodara. | Member |
| 3. Shri. Bharat Nimbarte, Ex Joint Director (WPC) MPCB | Member |
| 4. Shree. Pratik Bharane, Regional Director, Pune, CPCB | Member |
| 5. Shri N.N. Gurav, Assistant Secretary (Technical), MPCB, Mumbai | Member |
| 6. Shri Sagar Auti, Regional Officer (BMW), MPCB, Mumbai | Member Convener |

The Chairman of the Committee welcomed the Committee Members.

The minutes of the First meeting (2023-24) of Authorization Committee were confirmed.

Agenda Items were placed before the meeting.

Committee deliberated on the agenda items and following decisions were taken.



Sr No	Application Unique Number	Industry Name	Application is for	SRO Office	Decision of Committee	Remarks
1	MPCB-HW_AUTH-0000001909	Pranam Enterprises, Sr. No. 286/1/6, Next to Badhe Warehouse, Village Uruli Devachi, Tal. Haveli, Dist. Pune	Renewal of authorization for recycling / re-processing of lead acid battery scrap (2100 MT/A) and insulated copper wire, jelly filled copper cable, copper scrap (3000 MT/A).	Pune-1	Approved after verification report of SRO.	<p>Industry has applied for renewal of authorization for recycling / re-processing of lead acid battery scrap (2100 MT/A) and insulated copper wire, jelly filled copper cable, copper scrap (3000 MT/A). Previous authorization was valid up to 31/05/2022 for the same activity and quantity. Consent is valid up to 31/01/2028 for dismantling of E-waste (1000 MT/A), Lead & Lead Ingots (150 MT/A) & Copper Ingots (150 MT/A).</p> <p>Project proponent gave the presentation about the project. Committee noted that the application was discussed in the previous meeting held on 29-5-2023. The committee recommended to defer the application and SRO should give report on lead processing during the last two years, adequacy and working efficiency of plant and machinery, analysis results of the soil sample collected by the SRO after the lifting of contaminated soil.</p> <p>After due deliberation, committee recommended for grant of authorization with reduced quantity (1500 MT/A) after receipt of verification report of SRO regarding adequacy and working efficiency of plant and machinery and analysis results of the soil sample collected by the SRO after the lifting of contaminated soil.</p>

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2	MPCB- HW_AUTH- 000002279 MPCB- CONSENT- 0000168643	Trimurti Pharma, Plot No. E-45/1/2, Kurkumbh MIDC, Tal. Daund, Dist. Pune	Distillation of spent / mixed solvent (7200 MT/A)	Pune-1	Approved	<p>Industry has applied for first time authorization for distillation of spent / mixed solvent (7200 MT/A). C to E was obtained for same activity and quantity. Applied for C to O vide UAN MPCB-CONSENT-0000168643.</p> <p>Project proponent gave the presentation about the project. Committee noted that the application was discussed in the previous meeting held on 29-5-2023. The committee recommended to issue SCN as the industry had not installed chilling plant. as per SOP. Accordingly, SCN was issued on 20-6-2023. Now industry has provided chilling plant of 10 TR capacity. SRO Pune-1 has submitted verification report on 15-6-2023, wherein it is confirmed that industry has installed 10 TR capacity chiller plant.</p> <p>After due deliberation, committee recommended for grant of authorization for distillation of spent / mixed solvent (7200 MT/A).</p>
3	MPCB- HW_AUTH- 000002274 MPCB- CONSENT- 0000169693	Suraksha Industrial Paints, Plot No. G-127, MIDC Kathphal Tal. Baramati Dist. Pune	Renewal of authorization for recycling / re- processing of paint sludge and paint slurry	Pune-1	Approved	<p>Industry has applied for renewal of authorization with additional quantity. Existing authorization is valid up to 30-6-2026 for the recycling of paint sludge (108 KL/A) and recycling of paint slurry (181 KL/A). Consent is valid up to 30-6-2026 for the manufacturing of industrial paint by using paint sludge and slurry (260 MT/A). Consent to establish (expansion) is obtained for the manufacturing of industrial paints by using paint sludge and slurry (1404 KL/A) and industrial paints (240 KL/A). Applied for consent to operate vide UAN MPCB-CONSENT-0000169693.</p> <p>Project proponent gave the presentation about the project. Committee noted that industry has newly installed Diesel fired 0.85 TPH capacity boiler with 25 metre height of stack with sampling arrangement as platform, ladder, port hole. The industry has obtained membership of CHWTSDF, MEPL, Ranjangaon.</p>

						After due deliberation, committee recommended for grant of authorization after submission of certified engineer's report for the capacity of plant and machinery w. r. t. expansion project.
4	MPCB-HW_AUTH-0000002213 MPCB-CONSENT-0000159073	Samarth Laboratories, Plot No. E-5/2, MIDC Kurkumbh, Tal. Daund, Dist. Pune	Renewal of authorization for Re-processing of Spent / Mixed solvent (1800 KL/A)	Pune-1	Not Approved (PP Absent)	Industry has applied for renewal authorization for the distillation of spent solvent (150 KL/M). Previous authorization was valid up to 31-5-2023 and consent was valid up to 31-5-2021, both for the same activity and quantity. Applied for renewal of consent vide UAN MPCB-CONSENT-0000159073. Previous application of industry having UAN 111782 was rejected on 25/03/2022 due to non-submission of reply of SCN. Committee noted that the project proponent was absent for the meeting and recommended to defer the application.
5	MPCB-HW_AUTH-0000002266 MPCB-CONSENT-0000169063	Raza Enterprises, Sr. No. 124/1/2, Shed-B, Gate No. 2, Khandve Nagar, Kharadi, Tal. Haveli, Dist. Pune	Authorization for addition of Lead Ingots manufacturing by using scrap lead acid batteries	Pune-1	Approved	Industry has applied for authorization for addition of Scrap Lead Acid Batteries recycling for the manufacturing of lead ingots (200 MT./M). Industry holds C to E for the manufacturing of copper ingots, zinc ingots, brass ingots, aluminium ingots, lead ingots, nickel ingots, SS ingots and MS ingots. Also obtained C to O for the same products except lead ingots. Applied for consent to operate for the manufacturing of Lead ingots vide UAN MPCB-CONSENT-0000169063. Project Proponent gave the presentation about the project. Committee noted that Industry has provided primary and tertiary ETP having capacity 1 CMD. Three electric furnaces for lead, Copper & Aluminium are provided with sperate fume extraction system and Common stack of 30 metre height. Wet scrubbing system with Jet Alkaline Scrubber system is provided. Mandir Bhatti is provided for lead waste processing with suction hood connected with APCS i. e. expansion chamber, cyclone separator, cooling tubes (04 numbers), Bag

						<p>filter, and scrubber system with common stack of height 30 metres. Membership of CHWTSDF is obtained.</p> <p>After due deliberation, the committee recommended for grant of authorization for Recycling of Scrap Lead Acid Batteries (2400 MT/A).</p>
6	<p>MPCB- HW_AUTH- 000002256</p> <p>MPCB- CONSENT- 0000167284</p>	<p>Blue Star Drum Suppliers, Gat No. 872, Kudalwadi, Chikhali, Tal. Haveli Dist. Pune</p>	<p>First time authorization for Reconditioning of Drums</p>	<p>Pimpri Chinchwad</p>	<p>Approved</p>	<p>Industry has applied for first time authorization for reconditioning washing. cleaning of contaminated MS drums / HDPE Drums / Plastic Drums, Barrels and carboys (9000 No./M). Consent to establish was obtained for the same activity and quantity. Applied for consent to operate vide UAN MPCB-CONSENT-0000167284.</p> <p>Project Proponent gave the presentation about the project. Industry has provided two stage cleaning (hot water with caustic solution/detergent) facility followed by freshwater cleaning with fixed nozzle arrangement. Provided 2 nos. of 1HP motor with 6 nozzles. Separate isolate storage for contaminated drums & cleaned drums provided. Industry has provided ETP with capacity 1 CMD followed by evaporator system to achieve ZLD. Separate HW storage area is provided. CHWTSDF membership is obtained.</p> <p>After due deliberation, committee recommended for grant of authorization for reconditioning of drums (84000 Nos./Year)</p>

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7	MPCB- HW_AUTH- 0000002299 MPCB- CONSENT- 0000156002	Sneha Steel and Scrap Centre, Gut No.669 & 670, Jadhavwadi, Chikhali, Tal. Haveli, Dist. Pune	First time authorization for drum washing (5000 Nos/Month) and E-waste dismantling (120 MT/A)	Pimpri Chinchwad	Approved after verification report of SRO.	<p>Industry has applied for first time authorization for drum washing (5000 Nos/Month). Consent to Establish (expansion) was obtained for drum washing (5000 Nos./Day) and E-waste Dismantling (120 MT/A). Applied for consent to operate vide UAN MPCB-CONSENT-0000156002. Industry obtained consent to operate valid up to 30-6-2025 for segregation and separation of MS, SS scrap (200 MT/M) and manufacturing of plastic granules by using scrap plastic (20 MT/M).</p> <p>Project Proponent gave the presentation about the project. Committee noted as per SRO report plant and machinery is not completely installed. Two pumps (1 HP each) are provided with single nozzle. Industrial effluent generation is 1.85 CMD. ETP having primary and secondary treatment is provided followed by evaporator. Based on the non-compliances, SCN was issued to the industry. During the meeting PP informed that they have provided four nozzles.</p> <p>After due deliberation, committee recommended to grant the authorization for reconditioning of drums (60000 Nos/Year) after verification report of SRO regarding number of nozzles provided, area designated for drum washing and E-waste dismantling.</p>
8	MPCB- HW_AUTH- 0000002250 MPCB- CONSENT- 0000170548	Jay Santoshi Maa Trading Company, Gut No. 13/1, Milkat No. 776, Chikhali, Dehu- Alandi, Road, Pune, Tal. Haveli, Dist. Pune	First time authorization for Reconditioning of Drums	Pimpri Chinchwad	Approved	<p>Industry has applied for first time authorization for reconditioning of drums (10000 Nos/Month). Consent to establish was obtained for same activity and quantity. Applied for consent to operate vide UAN MPCB-CONSENT-0000170548</p> <p>Project Proponent gave the presentation about the project. Industry has provided ETP (1.0 CMD) with Primary & tertiary treatment with evaporator. Industry has provided two stage cleaning (hot water with caustic solution/detergent) facility followed by freshwater cleaning with fixed nozzle arrangement. Two motors (1 HP Each) with 6 nozzles are</p>



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						provided. Separate isolate storage for contaminated drums & cleaned drums provided. CHWTSDF membership is obtained. After due deliberation, committee recommended for grant of authorization for reconditioning of drums (84000 Nos/Year)
9	MPCB- HW_AUTH- 0000002297 MPCB- CONSENT- 0000172335	Naaz Trading Company, Gat No. 66, Dehu Alandi Road, Near Masjid, Chikhali, Tal. Haveli, Dist. Pune	First time authorization for Drum washing (5000 Nos/Month) and E-waste dismantling and refurbishing (180 MT/A).	Pimpri Chinchwad	Approved	<p>Industry has applied for first time authorization for Drum Washing Activity (60000 Nos./A) and E-Waste Dismantling (180 MT/A).</p> <p>Previous consent was valid up to 31-7-2023 for bailing of scrap. Consent to establish (expansion) was obtained for Drum Washing Activity (60000 Nos./A) and E-Waste Dismantling (180 MT/A). Applied for consent to operate vide UAN MPCB-CONSENT-0000172335.</p> <p>Project Proponent gave the presentation about the project. Committee noted that as per SRO's remarks, total plot area 557.41 sq.mt. and total BUA is 557.41 sq.mt. Industry has provided separate covered storage area for both contaminated containers and cleaned containers with proper slope and spillage collection pit and channelizing to ETP. Effluent Treatment Plant with RO and Evaporator capacity 1.0 CMD is provided.</p> <p>After due deliberation, committee recommended for grant of authorization reconditioning of drums (60000 Nos./A) after verification report from SRO.</p>





10	MPCB- HW_AUTH- 000002381 MPCB- CONSENT- 0000176132	Lexim International Pvt. Ltd. Plot No. D 192, MIDC Ranjangaon, Tal. Shirur, Dist. Pune	First time authorization for drum washing (5000 Nos/Month).	Pune-2	Approved	<p>Industry has applied for first time authorization for drum washing (5000 Nos/Month). Consent to Establish was obtained for Reconditioning of HW contaminated Drums (5000 No/M), Dismantling & Refurbishing of E-waste (200 MT/A), Polythene & Foam Bag for industrial packing (50 MT/M), Plastic Granules by Re-processing of waste Plastic (180 MT/M) & Bailing of Non-Hazardous Scrap (250 MT/M). Applied for consent to operate vide UAN MPCB-CONSENT-0000176132.</p> <p>Project Proponent gave presentation about the project. Committee noted that as per SRO's remark, total plot area is 900 Sq. Meter. Industry has provided total 12 Nozzles (3 for Hot water, 9 for cold water), Four Motors (1.5 HP each) are provided. Industrial effluent generation is 1.0 CMD for which ETP is provided consists of collection tank, oil skimmer, automatic dosing system, reaction tank, SDB, Sand Filter, Carbon Filter and Evaporator of capacity 250 Liter. E-waste Dismantling activity is carried out in 325 sq. meter area out of 900 sq. meter. Industry having four tables with suction hood along with Dust collector with stack of height 10 meter, one Gas recovery machine with cylinder and tool kit is provided. After due deliberation, committee recommended for grant of authorization for reconditioning of drums (60000 Nos./A).</p>
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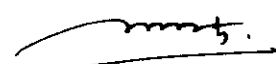
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11	MPCB- HW_AUTH- 0000002159 MPCB- CONSENT- 0000155129	Zynovachem And Metal Alloys (LLP), Plot No. D-33, MIDC Tembhurni, Tal. Madha, Dist. Solapur	First time authorization for re-processing of copper druid, copper dross, copper ash, copper residues, copper oxide mill scale, copper scrap, liberator cake, dust go lumpy, copper mud, copper dust, brass dross, brass scrap, brass ash, brass residue, brass mud, zinc dross, zinc ash & zinc skimming (3000 MT/A)	Solapur	Approved	<p>Industry has applied for first time authorization for the re-processing of copper druid, copper dross, copper ash, copper residues, copper oxide mill scale, copper scrap, liberator cake, dust go lumpy, copper mud, copper dust, brass dross, brass scrap, brass ash, brass residue, brass mud, zinc dross, zinc ash & zinc skimming (3000 MT/A).</p> <p>C to E was obtained for the manufacturing of Copper Sulphate & Zinc Sulphate (30 MT/M), Zinc Ingots (50 MT/M), Brass Ingots (50 MT/M), Copper Ingots (100 MT/M), Zinc Oxide (20 MT/M), Nickel Sulphate (30 MT/M), Tin Ingots (30 MT/M) & Tin Sulphate (30 MT/M). Applied for C to O vide UAN MPCB-CONSENT-0000155129.</p> <p>Project Proponent gave brief presentation about the project. Committee noted that industrial effluent is nil. Industry has provided two wood fired furnaces. Cyclone dust collector, fume extraction Hood is provided to the furnace. Installed Pulveriser, Centrifuge & Press Filter. Membership of CHWTSDF for disposal of H.W. is obtained.</p> <p>After due deliberation, committee recommended for grant of authorization for re-processing of copper druid, copper dross, copper ash, copper residue, copper oxide mill scale, copper scrap, liberator cake, dust go lumpy, copper mud, copper dust, brass dross, brass scrap, brass ash, brass residue, brass mud, zinc dross, zinc ash and zinc skimming (3000 MT/A).</p>
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12	MPCB- HW_AUTH- 0000002132	Lico Materials Pvt. Ltd. Plot No. D-17, MIDC Taloja, Tal. Panvel, Dist. Raigad	First time authorization for collection, storage, segregation, refurbishing / dismantling & recycling of lithium batteries and manufacturing of Copper Foil, Aluminium Foil, Plastic/Steel & Black Mass.	Taloja	Approved	<p>Industr, has applied for first time authorization for collection, storage, segregation, refurbishing / dismantling & recycling of lithium-ion batteries (4380 MT/A) and manufacturing of Copper Foil, Aluminium Foil, Plastic/Steel & Black Mass.</p> <p>Industry has obtained consent to establish and consent to operate (dated 3-5-2023, valid up to 30-4-2026) for the manufacturing of Copper Foil, Aluminium Foil, Plastic/Steel & Black Mass. Another consent to establish and consent to operate (dated 3-1-2023, valid up to 31-12-2025) was obtained for the dismantling and refurbishing of E-waste.</p> <p>Project Proponent gave the brief presentation about the project. It is proposed to send Copper Foil, Aluminium Foil, Plastic / Steel to actual user and to export black mass to M/s. Rocklink (Asia) Limited. Installation work of plant & machinery is completed.</p> <p>Industrial effluent generation will be 0.2 CMD for which primary & tertiary ETP is provided comprising of collection cum equalization tank, neutralization tank, primary settling tank, SDB, ACF & PSF. Treated effluent will be reused in process. Domestic effluent is 0.8 CMD for which septic tank & soak pit is provided. Industry has provided Two bag filter & wet scrubber in parallel attached to machining i. e. dismantling, shredding & crushing, separation, grinding & screening. Industry has obtained CHWTSDF membership of MWML.</p> <p>Committee noted that the application was earlier discussed in the previous meeting held on 16-3-2023, wherein, the committee recommended that - 'the waste batteries excluding those made up with lead / cadmium / mercury are categorized in the list of other wastes applicable for import and export in Schedule-III Part B and it is not covered in Schedule-I & II of H & OW (M & TBM) Rules, 2016 and</p>
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						<p>therefor - Rule (9) is not applicable. The State Board can consider the application for the grant of consent based on its own inspection report'.</p> <p>Accordingly, consent to operate was granted to the industry and authorization was not granted. Thereafter, industry applied for registration on CPCB portal as battery refurbisher / recycler. As per the guidelines of CPCB, authorization under HOWM Rules, is mandatory for the registration. In view of this, a letter was sent to CPCB seeking clarification on this.</p> <p>CPCB vide letter dated 24-8-2023 communicated that - If a facility intends to recycle waste / scrap lithium-ion batteries, which involves breaking / shredding of those batteries thereby generating material that contain toxic compounds classified under Schedule-II of HOWM Rules, 2016 is required to take authorization from SPCBs under Rule 6 of said rules. Such authorization shall be issued for generation, handling, processing, recycling, transfer or disposal of such material.</p> <p>After due deliberation, committee recommended to grant the authorization for collection, storage, segregation, refurbishing / dismantling & recycling of lithium-ion batteries (4380 MT/A) and manufacturing of Copper Foil, Aluminium Foil, Plastic/Steel & Black Mass. <i>Black mass to be sent to an authorized recycler or ETP unit</i></p>
13	MPCB- HW_AUTH- 0000002153 MPCB- CONSENT- 0000160410	Urvashi Industries (SSD Enterprises), Plot No. G-19, MID Waluj, Aurangabad	Renewal of authorization for distillation of spent solvent (3000 KL/A)	Aurangabad- 1	Not Approved	<p>Industry has applied for renewal of authorization for distillation of spent solvent (3000 KL/A). Previous authorization was valid up to 31-3-2023 for same activity and quantity. Consent was valid up to 31-3-2023 for distillation of mix waste solvent (9 MT/Day). Applied for renewal of consent vide UAN MPCB-CONSENT-0000160410.</p> <p>Project proponent gave the presentation about the project. Committee noted that industry has provided primary ETP for the treatment of generated wastewater and treated effluent is sent to CETP through pipeline. PP has not provided online</p>

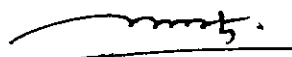

						<p>OCEMS the ETP outlet as per Boards direction to CETP and its member unit. PP has provided scrubber as an APC system to the vent. PP has provided baby boiler with dust collector as an APC system. PESO license is not obtained. The application was put in agenda for discussion in the previous meeting held on 29-5-2023. Industry representative was not present for the meeting. As per recommendation of the committee, SCN was issued to the industry.</p> <p>After due deliberation, committee recommended for final refusal as industry has not obtained PESO license as per SOP.</p>
14	<p>MPCB-HW_AUTH-0000002094</p> <p>MPCB-CONSENT-0000172472</p>	<p>Paintnetic Paints, Plot No. B-30, Additional MIDC Phase-III, Jalna, Tal. & Dist. Jalna</p>	<p>First time authorization for Recycling of paint sludge (305 MT/M).</p>	Aurangabad-1	Approved	<p>Industry has applied for first time authorization for Recycling of paint sludge (305 MT/M). Consent to establish was obtained for same activity and quantity. Applied for consent to operate vide UAN MPCB-CONSENT-0000172472.</p> <p>Project Proponent gave presentation about the project. Committee noted that installation of all plant & machineries is completed, plant is ready for commissioning. Industry has provided 5 CMD capacity of ETP. Industry has provided 1 stack attached to thermopack with height 10 metres. Electricity will be used as fuel for thermopack. Industry has provided scrubber to the thermopack. Industry has provided separate storage room for drum/gunny bags.</p> <p>After due deliberation, committee recommended for grant of authorization for recycling of paint sludge (305 MT/M).</p>
15	<p>MPCB-HW_AUTH-0000002101</p> <p>MPCB-CONSENT-0000157596</p>	<p>G H Energy Corporation, Plot No. 2526, Gut No. 59, Sahajpur, Aurangabad</p>	<p>First time Authorization for manufacturing of lubrication oil (shuttering oil, mould relasing oil and black grease) by using used oil</p>	Aurangabad-1	Not Approved	<p>Industry has applied for first time authorization for manufacturing of Lubrication oil (Shuttering Oil & Mould Releasing Oil) Only blending activity at normal Temperature by using used oil (2000 Kg/Day). Consent to Establish was obtained for same activity and quantity. Applied for consent to operate vide UAN MPCB-CONSENT-0000157596.</p>

			as raw material (only blending activity at normal temperature) - 2000 Kg/Day			<p>The industry has not uploaded/submit approval from Central Pollution Control Board for the feasibility of technology as per earlier consent to Establish.</p> <p>Industrial effluent is nil and domestic effluent 0.4 CMD, septic tank is provided for the same. The industry has not submitted membership from the CHWTSDf for scientific disposal of HW.</p> <p>After due deliberation, committee recommended that industry shall apply for technology approval from CPCB.</p>
16	MPCB- HW_AUTH- 0000002199 MPCB- CONSENT- 0000171678	Sahara Traders, Gut No. 54, Sahajpur, Aurangabad, Tal. & Dist. Aurangabad	First time authorization for Reconditioning of Drums (2000 Nons/Month)	Aurangabad- 1	Approved	<p>Industry has applied for first time authorization for reconditioning of drums (2000 Nos/Month). Consent to establish was obtained for same activity and quantity and bailing of scrap (10 MT/M). Applied for consent to operate vide UAN MPCB-CONSENT-0000171678.</p> <p>Project proponent gave the presentation about the project. Committee noted that industry has installed Single stage Drum washing facility for washing of two drums with nozzles 1 HP motor. Fabricated collection tank below the drum washing stand is provided Primary treatment facility of for 1 CMD capacity is provided. Treated effluent will be disposed to CETP for which CETP membership obtained. PP has obtained membership of CHWTSDf.</p> <p>After due deliberation, committee recommended for grant of authorization for reconditioning of drums (24000 Nos/Year).</p>

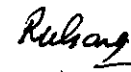
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17	MPCB- HW_AUTH- 0000002358	Green Gene Enviro Protection and infrastructure Pvt Ltd, Plot No B - 18, Shalgaon Bomblewadi MIDC, Taluka Kadegaon, Dist Sangli	Pre-Processing of Organic Hazardous waste (160000 MT/A), Inorganic Hazardous waste (55000 MT/A) & Non-Hazardous waste (60000 MT/A)	Sangli	Approved	<p>Industry has applied for first time authorization for Pre-Processing of Organic Hazardous waste (160000 MT/A), Inorganic Hazardous waste (55000 MT/A) & Non-Hazardous waste (60000 MT/A). Industry has obtained Consent to Operate for same activity and quantity, valid up to 31-5-2028.</p> <p>Industry representative gave the presentation about the project. Industry has provided drums and tanks are provided for Hazardous waste storage. ASRS storage area is provided. Transportation is through dedicated 19 Nos of vehicles. ETP is provided of 30 CMD capacity consists of primary, secondary and tertiary treatment. STP is provided with 15 CMD capacity consisting of primary, secondary and tertiary treatment. Scrubbers are provided at the Sigma Mixing section and Liquid Tank farm area. D.G. Set is provided having acoustic enclosures and stack as per consent.</p> <p>After due deliberation, committee recommended for grant of authorization for pre-processing of Organic Hazardous waste (160000 MT/A), Inorganic Hazardous waste (55000 MT/A) & Non-Hazardous waste (60000 MT/A) subject to submission of compliance report of SRO w. r. t. the CPCB guidelines for pre-processing and co-processing of Hazardous & Other Wastes in cement plants as per H & OW (M & TBM) Rules, 2016.</p> <p>After submission of satisfactory report, the authorization shall be granted with condition that industry shall strictly follow the guidelines for pre-processing and co-processing of Hazardous & Other Wastes in cement plants as per H & OW (M & TBM) Rules, 2016 and industry shall accept waste from those industries only to whom MPCB has given disposal path as – for pre-processing.</p>
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18	MPCB- HW_AUTH- 000002275 MPCB- CONSENT- 0000158806	Lema Chemical Industries, Plot No. B-68/6, MIDC Lote Parshuram, Tal. Khed, Dist. Ratnagiri	Renewal of) authorization with addition of recovery of bromine from spent bromine and distillation of spent solvent (having flash point above 93 °C)	Chiplun	Approved	<p>Industry as applied for renewal of authorization for recovery of bromine from spent bromine (12000 KL/A) and distillation of spent solvent (having flash point above 93 °C) - 1440 KL/A. Existing authorization is valid up to 30-11-2027 for the distillation of spent bromine (3000 KL/A). Consent is valid up to 31-12-2025 for the manufacturing of cleaning solvents, thinners, varnishes, paints (Only blending and mixing process) - 30 MT/M, Distillation of spent solvents-120 MT/M Distillation of bromine and bromine products-30 MT/M & Packing and repacking of solvent / acids / fine chemicals - 70 MT/M. Industry has obtained consent to establish on 26-9-2022 for distillation of bromine and bromine products (90 MT/M).</p> <p>Project Proponent gave the presentation about the project. Committee noted that mechanized transfer system (i. e. pumps & meter) utilized for alkali & acidic spent bromide transportation to storage tank. Separate storage tank is provided for Spent acidic bromide & Spent alkali bromide. Spent solvent storage tank is provided however, at present solvent distillation activity is not carried out. Vents provided to process section, ventilation ducts & ID fans with exhaust to above roof levels are provided. Three process scrubbers are provided to the acidification section, bromine storage tanks having two scrubbers & three scrubbers are provided to ETP & also two scrubbers to reactor. VOC analyser is installed. 3 TPH capacity coal-fired boiler is provided. Dust collector followed by stack is provided. Coal storage area is covered by temporary sheds. Primary treatment system is provided for trade effluent. Scrubber hoods are provided to ETP tanks. ETP comprises collection tank, neutralization tank, settling tank, filter press etc. Advanced treatment systems comprise distillation vessel for water removal from spent bromide solution and RO system installed. Treated effluent is disposed</p>
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						<p>to CETP. Industry has constructed new ETP for treatment of additional effluent load i. e. 54.40 CMD. CHWTSDF membership valid up to 31/3/2025. Water cooling media is provided to condensate for recovery of bromine. The SCADA system is installed with a three-way valve.</p> <p>After due deliberation, the committee recommended for grant of authorization for recovery of bromine from spent bromine (12000 KL/A) and distillation of spent solvent (having flash point above 93 °C) - 1440 KL/A, <i>after the reduction of capacity by 520.</i></p>
19	<p>MPCB- HW_AUTH- 0000002333</p> <p>MPCB- CONSENT- 0000173061</p>	<p>Shree Laxmi Refinery, Plot No. C-19, MIDC Ind Area Nandgaon Peth, Tal. & Dist. Amravati</p>	<p>Renewal of authorization Re-refining of Used Oil (3000 KL/A)</p>	Amravati-1	Approved	<p>Industry has applied for renewal of authorization for re-refining of used oil (3000 KL/A). Previous authorization and consent were valid up to 31-3-2023 for the same activity and quantity. Applied for renewal of consent vide UAN MPCB-CONSENT-0000173061</p> <p>Project Proponent gave the presentation about the project. Committee noted that industry has provided the storage tank – distillation tank – clay tank – vacuum buster – filter press – finished product storage tank. Wood is used as fuel for the distillation & clay tank to recover the used oil. Cyclone dust collector is provided followed by stack of height 30 meter. Industry has obtained the membership of CHWTSDF for the disposal of HW generated from the process. Industry has provided the ETP comprising of primary treatment to recover the used oil from water.</p> <p>After due deliberation, committee recommended for grant of authorization for re-refining of used oil with reduced quantity (2100 KL/A).</p>
20	<p>MPCB- HW_AUTH- 0000001704</p>	<p>Sourabh Oils, Plot No. E- 30/31, Ghuggus Road, MIDC</p>	<p>First time authorization for Re-refining of used oil (250</p>	Chandrapur	Approved	<p>Industry has applied for first time authorization for Re-refining of used oil (250 MT/M) and Recycling of Waste Oil (200 MT/M). Earlier industry had obtained Registration of CPCB for Recycling of Used Oil (3000 KL/A). Consent was valid up to 31-</p>

	MPCB- CONSENT- 0000169894	Chandrapur, Tal. & Dist. Chandrapur	MT/M) and Recycling of Waste Oil (200 MT/M).			5-2023 . Re-refining of used oil (250 MT/M) and Recycling of Waste Oil (200 MT/M) Project Proponent gave presentation about the project. Committee noted that industry has adopted vacuum distillation with clay treatment technology for reprocessing of used oil. Trade effluent generated from distillation process & for the same, primary ETP provided. Treated effluent is utilized on land for gardening. Dust collector provided as APC to boiler and thermopack running on coal/HSD as fuel followed by common stack of height 12 metres. Also, blending kettle running on diesel as a fuel followed by stack. After due deliberation, committee recommended for grant of authorization for re-refining of used oil (3000 KL/A).
21	MPCB- HW_AUTH- 0000002021 MPCB- CONSENT- 0000161175	Apoorva Minerals, Plot No. A- 12/11, MIDC Butibori, Tal. Hingna, Dist. Nagpur	First time authorization for re-processing of hazardous waste containing Manganese Oxide (2500 MT/A) and Manganese di Oxide (2500 MT/A).	Nagpur-2	Not Approved	Industry has applied for first time authorization for the re-processing of hazardous waste containing Manganese Oxide (2500 MT/A) and Manganese di Oxide (2500 MT/A). Existing consent is granted by RO, Nagpur for the manufacturing of Manganese Oxide (300 MT/M) and Manganese di oxide by jig tailing (150 MT/M), which is valid up to 31-10-2025. Industry has obtained C to E (Expansion) for the manufacturing of Manganese Oxide by Reprocessing of Spent Manganese Di-oxide (240 MT/M). Project Proponent gave the presentation about the project. Industry has provided roasting reactor. Wet scrubber is provided to the roasting reactor. Committee noted that SOP is not available for the re-processing of hazardous waste containing Manganese Oxide and Manganese di-oxide. After due deliberation, committee recommended to defer the application and suggested PP to apply for technology approval to CPCB.