## MAHARASHTRA POLLUTION CONTROL BOARD



Minutes of 10<sup>th</sup> Consent Appraisal Committee Meeting of 2022-2023 held on 23.11.2022 at Dalamal House, Nariman Point, Mumbai.

Following members of the Consent Appraisal Committee were present:

a. Shri. A. L Jarhad, Chairman, MPCB

b. Shri Pravin Darade, Member

Member Secretary, M.P.C. Board.
c. Shri P.K. Mirashe,
Member

Technical Advisor, MIDC.

d. Dr. Y. B. Sontakke, Member Convener Joint Director (WPC), M.P.C. Board, Mumbai.

e. Additional Chief Secretary, Home (Transport) Dept., Mumbai & Representative from NEERI - leave of absence was granted.

Following Officer of MPCB were present for the meeting:

a. Shri V.M. Motghare Invitee Member Joint Director (APC), M.P.C. Board, Mumbai.

b. Dr. A.R. Supate, Invitee Member Principal Scientific Office, M.P.C. Board, Mumbai.

c. Shri N.N. Gurav, Invitee Member

Regional Officer (BMW), M.P.C. Board, Mumbai.

Chairman of the committee welcomed the members of the committee and allowed proceeding of the meeting to start.

The meeting thereafter deliberated on the fresh agenda items [Booklet No. 52 of Consent to Renewal cases] placed before the committee and following decision were taken:

Sr. No.	Application Unique Number	Industry name and Address	Decision on grant of consent	Consent granted Up to	Remarks / Discussion					
	Booklet No. 52									
1	MPCB-CONSENT-0000107742	Propellant Complex Rasayani Plot Nos 1/1, 1/2, 101/2, Village Posari 51/1/2, 58/26/2, 5 At Post Rasayani, Village Posari Panvel	Renewal of consent with decrease in CI	28.02.2026	Committee noted that PP has applied for renewal of Consent for mfg of Dintrogen Tetroxide, Conc. Nitric Acid &U Weak Nitric Acid.  Committee also noted that the said unit has existing consent to operate which is valid up to 28/2/2021.  Committee further noted that the said case was discussed in last CAC and issued show cause notice. In response to the same, industry has submitted reply in which assured to upgrade the ETP, install new Boiler with cleaner fuel.  Committee further noted that PP has requested to waive the Bank Guarantee being Central Govt under the Department of Space, which is not considered by the committee.  After due deliberation, it was decided to consider the case for grant of renewal of consent to operate by imposing following conditions:  1. Industry shall upgrade the existing Effluent Treatment Plant ETP by 31/12/2022 to achieve the consented norms & install Reverse Osmosis & Multi Effect Evaporator to achieve ZLD by 31/3/2023.  2. Industry shall install/upgrade Boiler to use cleaner fuel by 31/5/2023.  3. Industry shall dispose the Hazardous Waste as per the provisions of Rule.  Consent shall be issued after submission of bank guarantee within 1 month, if industry failed to submit bank guarantee, then case shall be put-up in CAC for further action.					

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2	MPCB- CONSENT- 0000119280	Shree Siddheshwar Sahakari Sakhar Karkhana Ltd Kumathe Soalpur 21/1 to 21/6 Kumathe North Solapur	NOT APPROVED  Renewal of Consent		Committee noted that PP has applied for Renewal of Consent for 2500 TCD Sugar unit.  Committee also noted that the case is earlier discussed in CAC meeting dtd. 03.12.2021, 24.06.2022 & earlier in CAC meeting dtd. 28.07.2022.  In earlier CAC case is differed and SCN for refusal issued on 05.09.2022.  PP upgraded to Existing ETP. JVS results of last crushing season are exceeding the consented limits.  Committee further noted that PP yet not accorded EC for expansion and PP already carried out expansion without EC and Consent.  PP also takes excess production than the consented limits.  Committee further noted that RO Pune has filed a criminal complaint against Shree Siddheswar SSK Ltd vide case No. 822/2021 Before JMFC district court Solapur. Sanjay Thobde filed O. A. No. 18/2021 before Hon'ble NGT (WZ Pune Bench).  Regional Officer Pune issued direction that not to resume production activity till obtain Environmental Clearance and Consent to Operate for Expansion of the Board.  Hon'ble NGT issued order on 21.11.2022 in the matter Original Application No. 18/2021(WZ) and ordered that - Project Proponent should not be allowed to proceed with the crushing of cane at all till the EC has been taken.

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					After due deliberation, it was decided to issue SCN for Refusal and also directed PP to obey the Hon'ble NGT orders.
3	MPCB- CONSENT- 0000130492	Hindustan Petroleum Corporation Limited CTS No. 382, 382/1 to 382/66 North of HPCL Mumbai Refinery and east of B.D. Patil Marg Kurla	Renewal of Consent to Operate	31.03.2027	Committee noted that PP has applied for renewal of C to O for operation of Mumbai Refinery-II Hydrocarbon storage tanks & Associated facilities.  Committee also noted that the said unit is having existing Consent to Operate which is valid up to 31/3/2022.  Committee further noted that there is nil trade effluent and Hazardous Waste generation.  Committee further noted that, the said case was earlier discussed in CAC & issued show cause notice. In response to the same, PP has submitted reply which is line with SCN which includes submission of CA certificate, compliance of consent conditions No. 11, 12, 13, 15, 16, 18 & 19 i.e. all the tanks either internal floating roof tanks & external floating roof tanks, leakage detection done by gas detectors, remote operated shut-off valves are provided for class A, B & C products, Bottom loading provided for Class A products, installed CAAQMS and submission of Bank Guarantee as per existing Consent to Operate.  After due deliberation, it was decided to consider the case for grant of renewal of Consent to Operate by imposing following conditions:  1. Industry shall operate pollution control scientifically and achieve the consented norms.  2. Industry shall ensure that Oil Water Separation unit is working efficiently especially during Monsoon

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					<ol> <li>Industry shall store all "A" Class Petroleum Products in floating roof with double seal</li> <li>Industry shall comply with part C- fugitive emission conditions of GSR 186 applicable for storage and handling of General Petroleum Products</li> <li>PP Shall ensure the availability of facilities for containing spill during tank/tanker filling operations and in no case shall such spills enter into nearby storm drain.</li> <li>PP may also explore arranging a secondary vapor treatment system for Tanker loading gantry</li> <li>Industry shall submit/extend Bank Guarantee of Rs. 25 Lakh towards O&amp;M of Pollution Control system and compliance of consent conditions.</li> </ol>
4	MPCB- CONSENT- 0000141249	Shree Renuka Sugars Ltd (Cogen) 11 Premises of Ajinkyatara SSK,Shahunagar, Shendre, Satara	APPROVED  Renewal of Consent	31.07.2026	Committee noted that PP applied for Renewal of Consent for 19.5 MW Co-generation unit.  Committee also noted that, industry has provided ETP with Primary, Secondary & Tertiary Treatment capacity.  Industry has installed Boiler of capacity 100 TPH. Stack of 76 mtr height with ESP as APCS provided. Industry has provided online continuous emission monitoring system for said stack & same is connected to MPCB & CPCB servers. JVS of source emission exceeds the consented standards.  After due deliberation, it was decided to grant of Renewal of Consent for 19.5 MW Co-generation unit, by imposing following conditions:  1. By forfeiting BG of Rs. 12.5 lakh for exceedance of JVS and obtain total BG of Rs. 25 Lakh towards compliance of

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					consent conditions and operation and maintenance of pollution control systems.
5	MPCB- CONSENT- 0000142992	Bhairvanath Sugar Works Ltd., (Distillery Division) Sonari. Gut No. S- 68/62/63/65/66&69 Shivaji nagar Sonari paranda	APPROVED  Renewal of Consent	31.08.2023	Committee noted that Industry has applied for Renewal of consent for 30 KLPD molasses base distillery unit. Renewal of Consent to Operate dt: 27.12.2021 for 30 KLPD molasses base distillery unit which is valid up to 31.08.2022.  The committee also noted that for treatment of spent wash Bio-Digester, MEE and Bio Composting is provided.  After due deliberation, it was decided to grant consent to renewal of 30 KLPD molasses base distillery unit, by imposing following conditions:  1. Industry shall submit/extend bank guarantee of Rs. 25 lakh towards O & M of pollution control system and compliance of consent conditions.
6	MPCB- CONSENT- 0000143199	Shreenath Mhaskoba Sakhar Karkhana Ltd. 225/2 Shreenathnagar, Patethan (Rahu) Daund	APPROVED  Renewal of Consent	31.08.2027	Committee noted that PP applied for Renewal of 3 KLPD (10%) Cellulosic nonfood biomass (Agri waste) based modular Demo Pilot Plant for R&D purpose.  Committee also noted that, provided solid-liquid separator followed by Biodigester followed by Bio-composting for treatment of trade effluent and treated effluent recycled maximum and remaining utilized for bio-composting.  After due deliberation, it was decided to grant of Renewal of Consent for manufacturing Milk Powder & Baby Food, by imposing following conditions:

Sr. No.	Application Unique Number	Industry name and Address	Decision on grant of consent	Consent granted Up to	Remarks / Discussion
					PP shall submit/Extend BG of Rs. 10 Lakh towards compliance of consent conditions and operation and maintenance of pollution control systems.
7	MPCB- CONSENT- 0000145110	Raosahebdada Pawar Ghodganga Sahakari Sakhar Karkhana Ltd. (Distillery unit) 649 At Post raosahebnagar, Nhavare Shirur	APPROVED  Renewal of Consent	31.08.2023	Committee noted that PP applied for Renewal of 30 KLPD Distillery unit.  Committee also noted that, industry has provided Reboiler followed by Biodigester followed by bio composting for treatment of spent wash to achieve ZLD.  After due deliberation, it was decided to grant of Renewal for 45 KLPD Distillery unit., by imposing following conditions:  1. By forfeiting BG of Rs. 5 Lakh for non-compliances of consent conditions and submit submit/Extend BG of Rs. 25 Lakh towards compliance of consent conditions and operation and maintenance of pollution control systems.
8	MPCB- CONSENT- 0000144944	SHREE LAXMI NARSHINHA SUGARS LLP GUT NO. 62 AMDAPUR PARBHANI	Renewal of Consent		Committee ntoed that Industry has applied for renewal of consent for 2500 TCD unit. Earlier renewal of consent was valid up to 31.07.2022.  Committee also noted that Industry is having ETP of capacity 400 CMD for trade effluent of 187 CMD. JVS results dated 29-12-2021, 30-03-2022, 31-01-2022 are exceeding the consented standards. Boiler Stack emission sample collected dated 29-12-2021, 18-02-2022 and 30-03-2022 are exceeding the consented standards. Not submitted BG. Not submitted fee towards increase in CI.

			Up to	
MDOD	Curani Curan	APPROVED		After due deliberation, it was decided to issue show cause notice for refusal of renewal of consent, on following non-compliances:  1. All the JVS results are exceeding consented standards. 2. Industry has failed to submit Bank Guarantee of Rs. 25 lakh as per earlier consent conditions. 3. Industry has not submitted fees towards increase in capital investment.
MPCB- CONSENT- 0000143853	Swaraj Green Power & Fuel Limied, 332 Upalave Phaltan	APPROVED  Renewal of  Consent	31.07.2023	Committee noted that PP applied for Renewal of Consent for 4900 TCD Sugar Unit & 19 MW cogeneration unit.  Committee also noted that Industry has provided ETP with Primary, Secondary & Tertiary Treatment systems and Industry has provided CPU for excess condensate. The analysis reports of JVS collected are well within the consented limits Date – 01.04.2022 – BOD - 12 mg/lit, COD – 39.95 mg/lit, Date – 21.02.2022 - BOD - 12 mg/lit, COD – 45.4 mg/lit,  After due deliberation, it was decided to grant of Renewal of Consent for 4900 TCD Sugar Unit & 19 MW cogeneration unit, by imposing following conditions:  1. PP shall submit/Extend BG of Rs. 25 Lakh towards compliance of consent conditions and operation and maintenance of pollution control systems.  Consent shall be issued after submission of bank guarantee
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Sr. No.	Application Unique Number	Industry name and Address	Decision on grant of consent	Consent granted Up to	Remarks / Discussion
10	MPCB- CONSENT- 0000147064	Shri Shankar Ssk Ltd. (Sugar & Co- Gen Unit) 288 Sadashivnagar Malshiras	Renewal of Consent		Committee noted that PP applied for Renewal of Consent for Cane crushing capacity 2500 TCD sugar unit & 20 MW cogeneration unit.  Committee also noted that, the previous Renewal application was refused as unit fail to submit required consent fee & penal charges.  After due deliberation, it was decided to issue SCN for Refusal as unit not submitted required Consent fee
11	MPCB- CONSENT- 0000147255	Dr.Vasantrao Pawar Medical Collage,Hospital & Research Centre. Adgaon, Nashik	APPROVED  Combined Consent & BMW Authorization, Consent to Renewal	30.09.2027	as unit not submitted required Consent fee.  Committee noted that HCE has applied for Renewal of Combined Consent with BMW authorization for 1000 Beds. HCE has previously obtained combine consent to Operate on 08.03.2021 which was valid up to 30.09.2022.  Committee also noted that HCE has provided STP of capacity 200 CMD & ETP of capacity 12 CMD. HCE has submitted Bank guarantee of Rs. 1,50,000/- as per earlier consent conditions.  After due deliberation, it was decided to grant Combined Consent to Operate with BMW authorization for 1000 Beds, subject to submission of valid Form-C from NMC, by imposing following conditions:  1. Industry shall submit/extend Bank Guarantee as per BG regime for Health Care Establishment. 2. PP shall provide pre-treatment for yellow category waste.
12	MPCB- CONSENT- 0000145111	Raosahebdada Pawar Ghodganga Sahakari Sakhar Karkhana Ltd.	APPROVED  Renewal of  Consent	31.07.2023	Committee noted that PP applied for Renewal of Consent for Cane crushing capacity 4500 TCD & 20.5 MW Co-generation unit.

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		(Sugar and cogeneration unit) 649 At post Raosahebnagar, Nhavare. Shirur			Committee also noted that, industry has provided ETP with Primary, Secondary & Tertiary Treatment system and provided wet scrubber & ESP as APC. Unit not provided CPU.  After due deliberation, it was decided to grant of Renewal of Consent for Cane crushing capacity 4500 TCD & 20.5 MW Cogeneration unit., by imposing following conditions:  1. By forfeiting BG of Rs. 5 lakh for non-compliance of consent conditions & directions and obtain total BG of Rs. 25 Lakh towards compliance of consent conditions and operation and maintains of pollution control system.
13	MPCB- CONSENT- 0000144561	Kisanveer Satara Sahakari Sakhar Karkhana Ltd., Bhuinj, Tal-Wai, Dist-Satara. 146.27 Hec. Kisanveernagar Tal-Wai, Dist- Satara.	APPROVED  Renewal of Consent	31.07.2023	Committee noted that PP applied for Renewal of Consent for 4000 TCD sugar Unit and 22 MW Co-generation unit.  Committee also noted that, PP provided primary & secondary system for treatment of trade effluent & ESP as APC. Unit was not in operation last season.  After due deliberation, it was decided to grant Renewal of Consent for 4000 TCD sugar Unit and 22 MW Co-generation unit., by imposing following conditions:  1. PP shall submit/Extend BG of Rs. 25 Lakh towards compliance of consent conditions and operation and maintenance of pollution control systems.  2. PP shall upgrade the pollution control system to achieve consented standards.

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14	MPCB- CONSENT- 0000148479	Koyna Generating Station Complex, Stage-I & II, Maharashtra State Power Generation Company Limited, Pophali, Tal- Chiplun, Dist- Ratnagiri.	Renewal of consent with increase in CI		Committee noted that, PP has applied for renewal of consent for Electricity Generation (Hydro Electric Power Station 4X70 MW & 4 X 80 MW)- 600 MW.  Committee also noted that PP has not submitted the Audited Balance sheet and applied for renewal after expiry of the earlier consent period.  After due deliberation, it was decided to defer the case and it will be considered in the next CAC after obtaining Audited Balance Sheet and Penal charges.
15	MPCB- CONSENT- 0000148382	Koyna Generating Station Complex, Stage-IV, Maharashtra State Power Generation Company Limited, Pophali, Tal- Chiplun, Dist- Ratnagiri	NOT APPROVED  Renewal of consent with increase in CI		Committee noted that PP has applied for renewal of consent for Electricity Generation (Hydro Electric Power Station 2x250 MW)-1000 MW.  Committee also noted that PP has not submitted the Audited Balance sheet and has not applied for renewal after expiry of the earlier consent period.  After due deliberation, it was decided to defer the case and it will be considered in the next CAC after obtaining Audited Balance Sheet and Penal charges.
16	MPCB- CONSENT- 0000144405	Jai Hind sugar Pvt. Ltd. 359/2,353/3B3/353 C2 Achegaon South Solapur	APPROVED  Renewal of Consent	31.08.2023	Committee noted that PP applied for Renewal of 45 KLPD Distillery unit.  Committee also noted that, industry has provided MEE and Incineration Boiler with ESP to treat spent wash. Unit provided CPU.  After due deliberation, it was decided to grant of Renewal for 45 KLPD Distillery unit., by imposing following conditions:

Sr.	Application	Industry name	Decision on	Consent	Remarks / Discussion
No.	Unique	and Address	grant of consent	granted	
	Number			Up to	
					<ol> <li>PP shall submit/Extend BG of Rs. 25 Lakh towards compliance of consent conditions and operation and maintenance of pollution control systems.</li> </ol>
17	MPCB- CONSENT- 0000148913	Marathwada Rail Coach Factory D-74 Additional Industrial Area Latur Latur	APPROVED  Renewal of  Consent	31.03.2024	Committee noted that PP has applied for Renewal of Consent with CI of Rs. 514.86 Crs. for the manufacturing of Rail Coach – 250 Nos/Y.  Committee also noted that PP has provided STP to treat the
					domestic effluent & trade effluent generated from unit. Also, PP has not submitted BG of Rs. 25.0 Lakh towards O & M of PCs and compliance of consent conditions.
					Committee also noted that PP has delayed the application for renewal of consent by 185 days which attracts penal fees & increased the CI by Rs. 101.2 Crs.
					After due deliberation it was decided to grant renewal of consent the manufacturing of Rail Coach – 250 Nos/Y by imposing following conditions.
					<ol> <li>PP shall properly operate &amp; maintain STP to treat the domestic effluent generated from unit.</li> <li>PP shall provide separate primary treatment to treat trade effluent before commissioning of the manufacturing activity.</li> <li>PP shall submit BG of Rs. 25.0 Lakh towards O &amp; M of PCs and compliance of consent conditions.</li> <li>PP shall obtain CHWTSDF membership within one month period.</li> </ol>
					Consent shall be issued after submission of additional consent fees & penal fees as per Boards circular dated 12.07.2022 and

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					after submission of bank guarantee within 1 month, if industry failed to submit bank guarantee, then case shall be put-up in CAC for further action
18	MPCB- CONSENT- 0000142465	Bai Jerbai Wadia Hospital for Children C.S.No.219/74, Acharya Donde Marg, Parel, Mumbai	APPROVED  Combined Consent & BMW Authorization, Consent to Renewal	31.05.2027	Committee noted that HCE has applied for Renewal of Combined Consent with BMW authorization for 525 Beds. HCE has previously obtained combine consent to Operate on 22.12.2021 which was valid up to 30.05.2022.  Committee also noted that HCE has installed 2 ETP of 5 CMD each and 220 CMD STP capacity. Obtained certificate of CBMWTSDF. From SMS. Form C from MCGM obtained for 525 beds valid up to 31.03.2023.  After due deliberation, it was decided to grant Combined Consent to Operate with BMW authorization for 525 Bed, by imposing following conditions:  1. Industry shall submit/extend Bank Guarantee as per BG regime for Health Care Establishment. 2. Health Care Establishment shall provide full-fledge ETP & STP for treatment of trade effluent. 3. PP shall provide pre-treatment for yellow category waste.
19	MPCB- CONSENT_A MMENDMEN T- 0000007733	Indian Oiltanking Limited NH 4B, Dronagiri node, Navghar, Navi Mumbai	APPROVED  Amendment in  Consent to  Operate	30.06.2025	Committee noted that, PP has applied for Amendment in existing Consent to Operate which is valid up to 30/6/2025 for storage of Petroleum Products which includes:  A. Schedule-II Condition No. 5  Provide above ground floating roof tanks for Ethanol storage and request amendment as use above ground floating roof tanks or underground storage tanks for Ethanol storage.

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	Trainio I			<b>OP 13</b>	Committee taken into account the ICT report in which reported that:
					<ol> <li>Ethanol handling at IOTL is relatively small (32 M3) &amp; not viable to store in floating roof tanks,</li> <li>floating roof tanks generally used for higher capacity above 2000 M3,</li> <li>All Oil marketing companies in India are using underground tanks for storing Ethanol</li> <li>IOTL has made adequate arrangements to prevent leakages.</li> </ol>
					B. Condition No. 14: Industry shall comply with part C fugitive emissions conditions of GSR-186 applicable for storage & handling of general petroleum products.
					Industry requested additional timeline to upgrade the facility to meet the requirement as per timeline communicated by CPCB vide letter dated 18/9/2020 i.e. upto March 2024
					Committee taken into account the ICT report in which reported that:
					<ol> <li>GSR 186 refer to controlling emissions to less than 5 gm/cum during tank wagon (TW) loading</li> <li>IOTL wants to use the existing top loading TW facility for Naptha loading to meet the logistical needs of ONGC</li> <li>To control emissions upto 5 gm/Cum, vapour recovery system is required.</li> <li>The prevailing rail wagons are compatible for top loading. VRS is effective for bottom loading arm. Hence, it is required to install VRS to control emission.</li> </ol>

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					<ol><li>CPCB issued letter to various OMC's in which target date for complying VRS stage IA installation in March 2024.</li></ol>
					After due deliberation, it was decided to consider the case for grant of amendment in Consent to Operate as proposed above and all other conditions of existing consent to operate dated 29/7/2020 remain same.

The meeting is ended with vote of thanks.

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