MAHARASHTRA POLLUTION CONTROL BOARD



Minutes of 11th Consent Appraisal Committee Meeting of 2018-2019 held on 12.02.2019 at 11.00 a.m. in the chamber of Hon'ble Member Secretary, 3rdFloor, Maharashtra Pollution Control Board, Kalpataru Point, Sion, Mumbai, Maharashtra.

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Following members of the Consent Appraisal Committee were present:

Assistant Secretary (Technical), M.P.C. Board, Mumbai.

1.	Shri Sudhir Shrivastava, Chairman, MPCB, Mumbai.	Chairman
2.	Shri E. Ravendiran, Member Secretary, MPCB, Mumbai.	Member
3.	Shri.P. P. Nandusekhar Advisor (Environment), MIDC	Member
4.	Shri P. K. Mirashe	Member Convener

Additional Chief Secretary, Home (Transport) Dept., Mumbai & representative of NEERI could not attend the meeting. Leave of absence was granted to them. Following Officer of MPCB were present for the meeting:

1.	Shri V. M. Motghare, JD (APC), MPCB, Mumbai	Special Invitee
2.	Shri N. N. Gurav, RO(HQ), MPCB, Mumbai	Special Invitee

Member Secretary, Member of the committee welcomed the members of the committee and allowed proceeding of the meeting to start.

The Minutes of 10th Consent Appraisal Committee Meeting of 2018-2019 (No MPCB/CAC Cell/TB/ B- 190205-FTS-0030 Date- 05.02.2019

were confirmed.

The meeting thereafter deliberated on the fresh agenda items [Booklet No. 18] placed before the committee and following decisions were taken:

Unique Number	Industry name and Address	Decision on grant of consent	Consent granted up to	Remarks / Discussion
Booklet	No. 18			
MPCB- CONSENT- 0000042328 MPCB- CONSENT- 0000048611	Siemens Ltd., Plot No. 1/2, Shendra, MIDC, Aurangabad. Greaves Cotton Ltd., Mumbai Pune Highway, Chinchwad, Pune.	APPROVED Renewal of Consent with increase in CI APPROVED Consent to establish for expansion	28.02.2020 Up to commissioning of the unit or 5 year whichever is earlier	Committee noted the reply submitted by the industry in respect of SCN for refusal of renewal of consent issued by the Board. Committee also noted that industry has submitted the detailed water budget, stack and HW as per the earlier consent. In view of above, it was decided to grant renewal of consent by keeping the details of water budget, stack and HW as per earlier consent. Consent shall be issued after receipt of verification report from SRO regarding a) Operational status of pollution control system and b) Pollution load from paint booth. It was decided to grant consent to establish for expansion to manufacture Diesel Engine Generator Sets- 160 Nos/M by imposing following conditions; 1. 1 st consent to operate will be considered only after submission of NOC of CGWA/Irrigation department for raw water uses. It was also decided to return the BG of Rs. 2 lakh obtained towards submission of board resolution as industry has submitted the same. Consent shall be issued after submission of design details of APC system
	Booklet MPCB- CONSENT- D000042328	Booklet No. 18 MPCB- CONSENT- 0000042328 Siemens Ltd., Plot No. 1/2, Shendra, MIDC, Aurangabad. MPCB- CONSENT- 0000048611 Greaves Cotton Ltd., Mumbai Pune Highway,	Booklet No. 18 MPCB- CONSENT- D000042328 Siemens Ltd., Plot No. 1/2, Shendra, MIDC, Aurangabad. APPROVED Renewal of Consent with increase in CI MPCB- CONSENT- D000048611 Greaves Cotton Ltd., Mumbai Pune Highway, APPROVED Consent to establish for	Booklet No. 18 MPCB- CONSENT- D000042328 Siemens Ltd., Plot No. 1/2, Shendra, MIDC, Aurangabad. APPROVED 28.02.2020 Renewal of Consent with increase in CI Renewal of Consent with increase in CI Up to commissioning of the unit or 5 year whichever is

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3	MPCB- CONSENT- 0000043788	INA Bearings India Limited, MIDC Talegaon, Village Navlakh Umbre, Tq. Maval, Dist. Pune.	APPROVED Consent to establish for expansion	Up to commissioning of the unit or 5 year whichever is earlier	 Committee noted the reply submitted by the industry in respect of SCN issued by the Board on 01.02.2019 including replacement of diffuser system in aeration tank and latest JVS results which are within the limits. In view of above, it was decided to grant consent to establish for expansion to manufacture- 1] Roller Bearings- 7,55,18,674 Nos./A 2] Engine Components- 10,67,70,562 Nos./A 3] Transmission Elements-2,00,00,000 Nos./A and 4] Fixtures Dies and Moulds- 500 Nos./A by imposing following conditions; 1. Industry shall submit the top-up BG of Rs. 10 lakh towards O&M of pollution control system. 2. Industry shall submit Board Resolution within one month in prescribed format from company Board and submit the BG of Rs. 2 lakh towards submission of the same.
4	MPCB- CONSENT- 0000049992	Remi Edelstahl Tubulars Limited, Plot No. N-211, MIDC Tarapur, Dist. Palghar	APPROVED Renewal of consent with increase in CI	30.06.2019	 Committee noted that industry applied for renewal and JVS results are exceeding the standards. In view of above, it was decided to grant renewal of consent with increase in CI for one year by forfeiting BG of Rs. 10 lakh obtained towards O&M of pollution control system as JVS results are exceeding the consented standards and obtain top-up BG of Rs. 20 and by imposing following conditions; 1. Industry shall submit the ETP up-gradation plan within one month to treat the high TDS bearing effluent so as to achieve consented standards. Consent shall be issued after receipt of design details of all the stack installed in the existing unit.

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5	MPCB- CONSENT- 0000050441	Cummins India Limited Dahanukar Colony, Kothrud, Pune	APPROVED Consent to establish for modernization and up- gradation of 04 High Horse Power Engine Test Cells.	Up to commissioning of the unit or 5 year whichever is earlier	 It was decided to grant consent to establish for modernization and up- gradation of 04 High Horse Power Engine Test Cells without increasing existing production capacity and by imposing following conditions; Industry shall provide adequate stack height to 04 High Horse Power Engine Test Cells for proposer dispersion of emissions. Industry shall take effective measures to minimize the Noise generated from test Cells including acoustic design of foundations of test cells so as to achieve the ambient noise standards. Industry shall install One continuous automatic ambient air micro meteorological monitoring system (CAAQMS) within the factory premises and shall connect to MPCB server within three months. 1st consent to operate will be considered only after submission of NOC of CGWA/Irrigation department for raw water uses.
6	MPCB- CONSENT- 0000048518	Carriage Workshop, Central Railway, Matunga, Mumbai	APPROVED Renewal of consent	31.12.2019	 Committee note that industry has applied for plain renewal of consent. Also noted the poor operation of pollution control system including ETP. In view of above, it was decided to grant plain renewal of consent for one year. Also, it was decided to call the PP for presentation towards steps taken about provision of adequate pollution control system i.e. STP/ETP and HW storage facility etc. 1. Industry shall submit the BG of Rs.5 lakh towards O&M of pollution control system.
7	MPCB- CONSENT- 0000050813	NSSL Private Limited (FVD-III), Khasra No. 3/45, 2/91/1, 4/91/2, Nildoh, Hingna, Dist. Nagpur	APPROVED Renewal of consent	31.03.2021	Committee noted that earlier the consent was issued under Orange category, however, as per CPCB's new categorization the activity falls under Red category.

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					 In view of above, it was decided to grant renewal of consent for manufacturing Industrial Graded Valves (with spray painting activity)-6708 Nos./M under Red category by imposing following conditions; 1. Industry shall upgrade the existing pollution control system at paint booth facility so as to control VOC emission 2. Industry shall submit the BG of Rs. 5 lakh towards O&M of pollution control system. 3. Industry shall obtain NOC of CGWA/Irrigation department for raw water uses within three months and submit the BG of Rs. 5 lakh towards compliance of the same. Consent shall be issued after receipt of latest JVS results from SRO and proportionate BG will be forfeited, in case of exceedance and additional requisite consent fee, if any.
8	MPCB- CONSENT- 0000051044	Shree Sidhbali Ispat Ltd. Plot No. C-2 & 3, MIDC Tadali Growth Center, Tadali, Tal & Dist. Chandrapur	NOT APPROVED Renewal of consent		 Committee noted the non-compliances reported by SRO viz. 1. Unit is not in operation since Jan 2014. 2. Two coal Gasifier units, electric control panel of rolling mill, furnace/bhattis of SMS section, and machineries of Induction furnace, coolant tanks and pollution control system such as ESP, ETP are not in operational condition and rusted. As, plant and machineries including pollution control system are not in operational conditions and found corroded. Hence, it was decided to issue final refusal of renewal of consent.
9	MPCB- CONSENT- 0000051768	Kirloskar Brothers Ltd, Plot No B-1, Tasavade MIDC Karad, Dist. Satara.	APPROVED Consent to establish	Up to commissioning of the unit or 5 year whichever is earlier	It was decided to grant consent to establish to manufacture 1] All Types of Pumps- 100 Nos/M, 2] All Types of Valves- 1500 Nos/M and 3]All Types of Turbines- 300 Nos/M by imposing following conditions;

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					 Industry shall submit the BG of Rs. 5 lakh towards compliance of consent to establish conditions. Consent will be issued after receipt of details regarding generation of Non-HW, details of ETP & STP etc.
10	MPCB- CONSENT- 0000051690	Cummins Technologies India Private Limited (Producer Gas Plant) MIDC Survadi, Village Survadi, Phaltan, Dist. Satara	APPROVED Renewal of consent	28.02.2023	Committee noted that the Board has granted consent to operate to M/s. Cummins India Ltd. for the manufacturing Internal Combustion Engines - 7200 No's/Year & Electricity (based on biomass / Briquette using gasification technology i.e Producer Gas Plant (PGP) - 40 KW Also noted that industry has closed down manufacturing of Internal Combustion Engines and noted the industries request for amalgamation of existing activity of M/s. Cummins India Ltd with M/s. Cummins Technologies India Ltd & issue a single consent as industry M/s. Cummins Technologies India Ltd is operating at this site having valid consent to operate upto 28.02.2023. In view of above, it was decided to grant renewal of consent for generation of Electricity (based on Biomass/briquette using gasification technology)- 40 KW and its amalgamation with existing consent issued by the Board to M/s. Cummins Technologies India Ltd which is valid upto 28.02.2023. Consent shall be issued after submission of documentary proof regarding merger of two unit/activity.
11	MPCB- CONSENT- 0000052621	Forbes and Company Limited, Saki-Pawai Road, Sangharsh Nagar, Chandivali, Andheri (E), Mumbai.	APPROVED Renewal of consent with increase in production quantity of 03	30.06.2023	Committee noted that industries request for change in category from Red to Orange since, they have closed surface treatment activity i.e. powder coating, electroplating. Also noted that industry is not generating any trade effluent. In view of above, it was decided to grant renewal of consent with increase in production quantity of 03 products and removal of one product with

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12	MPCB-	Ceat Specialty	products and removal of one existing product with increase in CI APPROVED	30.09.2021	 increase in CI under ORANGE category to manufacture 1] HS Taps (Cutting Tools)- 2,00,000 Pcs/M 2] TCRB Cutter- 40,000 Pcs/M and 3] HSS Cutter- 2,000 Pcs/M by imposing following conditions; 1. Industry shall extend the existing BG of Rs. 5 lakh obtained towards O&M of STP and compliance of consent conditions. It was also decided to return the BG of Rs. 5 lakh obtained towards installation of adequate capacity of STP as industry has complied the same. It was decided to grant renewal of consent (part) to manufacture
12	CONSENT- 0000053372	Tyres Ltd, Addl. MIDC Ambernath, Bohonoli Village, Ambernath	Renewal of consent (Part)	50.07.2021	Automotive Tyres of Different Sizes (Tractor, Radial and off Road Tyre Radial)- 40 MT/Day by extending existing BG of Rs. 5 lakh towards O&M of pollution control system. The request of the industry regarding installation of continuous ambient air quality monitoring system (CAAQMS) will be dealt separately.
13	MPCB- CONSENT- 0000053370	Mahindra Vehicle Manufactures Ltd Plot No. A-1, Chakan Industrial Area, Phase IV, Tal - Khed, Dist- Pune.	APPROVED Renewal of consent with increase in CI	30.09.2023	 Committee note that industry applied for renewal of consent with increase in capital investment & without increase in production. Also note that industry has provided wet scrubber & thermal recuperative incinerator for VOC's emissions from paint booth. The JVS results of ETP & STP are found within consented limit. In view of above, it was decided to grand renewal of consent with increase in CI with actual quantity of HW generated and by imposing following conditions; Industry shall extend the existing BG of Rs. 25 lakh obtained towards O&M of pollution control system.

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					Consent will be issued after submission of requisite consent fee, if applicable.
14	MPCB- CONSENT- 0000053950	Technova Imaging Systems (P) Ltd. Plot No T-4, MIDC Taloja, Panvel.	APPROVED Consent to establish for expansion	Up to commissioning of the unit or 5 year whichever is earlier	 Committee noted that industry has provided full-flagged ETP for existing unit and also the JVS analysis results are within consented norms. Committee also noted that the proposed increase in water consumption for expansion is 235 CMD and I.E is 49 CMD. Industry has proposed ZLD by means of two stage RO, Polishing RO, MEE and ATFD. 6. Out of total I.E (existing actual - 90 CMD & proposed 49 CMD) – 139 CMD, proposed to recycle 124 CMD and 15 CMD will be sent to MEE to achieve ZLD. Industry has installed SCADA system for the automated operation of the ETP and also installed online monitoring system at the ETP outlet. In view of above, it was decided to grant consent to establish for expansion to manufacture LITHOGRAPHIC PRINTING PLATE FOR OFFSET PRESS- 300 MT/M by imposing following conditions; In Industry shall 100% reuse/recycle the treated trade effluent of existing and expansion project by providing RO & MEE so as to achieve ZLD and shall not discharged to CETP. Industry shall provide STP of adequate capacity to treat the domestic effluent generated from existing and expansion project. Industry shall submit the BG of Rs. 5 lakh towards compliance of consent to establish conditions. It was also decided to consider the request of the industry dated 21.01.2019 for amendment in existing consent for reduction in water consumption from 1000 CMD to 430 CMD and trade effluent generation from 473 CMD to 90 CMD.

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15	MPCB- CONSENT- 0000054115	Praj Matrix R & D Center (Division Of Praj Industries Ltd) Urawade, Tal. Mulshi, Pune	APPROVED Consent to establish for expansion	Up to commissioning of the unit or 5 year whichever is earlier	 It was decided to grant consent to establish for expansion to manufacture Distillery Performance Enhancer & Sugar Process Enhancer by mixing & blending activity by imposing following conditions; 1. 1st consent to operate will be considered only after submission of NOC of CGWA/Irrigation department for raw water uses. It was also decided to refer the case to Categorization committee for change in category from Red to Orange.
16	MPCB- CONSENT- 0000053010	Brembo Brake India Pvt. Ltd. Gat No. 307, Nanekarwadi, Chakan, Tal. Khed, Dist. Pune.	APPROVED Consent to establish for expansion	Up to commissioning of the unit or 5 year whichever is earlier	 It was decided to grant consent to establish for expansion to manufacture- 1] Aluminium Master Cylinder- 1,10,000 No/M 2] Aluminium Caliper- 1,10,000 No/M and 3] Disc- 80,000 No/M by imposing following conditions; Industry shall submit the BG of Rs. 5 lakh towards compliance of consent to establish conditions. Industry shall up-grade/install the ETP/STP so as to cater the load of effluent generated from proposed expansion activity. Ist consent to operate will be considered only after submission of NOC of CGWA/Irrigation department for raw water uses.
17	MPCB- CONSENT- 0000054193	Cummins Technologies India Private Limited (HHP Plant), Plot No. B 3/1, MIDC Phaltan, Dist. Satara.	APPROVED Consent to establish for expansion	Up to commissioning of the unit or 5 year whichever is earlier	 It was decided to grant consent to establish for expansion for Test Cell (No. 4). 1. Industry shall provide adequate stack height to Engine Test Cells for proposer dispersion of emissions. 2. Industry shall take effective measures to minimize the Noise generated from test Cells including acoustic design of foundations of test cells so as to achieve the ambient noise standards. 3. Industry shall install continuous automatic ambient air micro meteorological monitoring system (CAAQMS) within the factory premises and shall connect to MPCB server.

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18	MPCB- CONSENT- 0000054554	JCB India Ltd, Plot No. A&B, Talegoan MIDC, Vill navlakh Umbre, Tal. Maval, Dist. Pune.	APPROVED Consent to establish for expansion	Up to commissioning of the unit or 5 year whichever is earlier	 Committee noted that industry has made separate application for consent to establish vide UAN No. 0000059914 for Part relocation of Fabrication & Assembly shop operation within existing warehouse operation location. In view of above, it was decided to grant consent to establish for expansion for Assembly of Machines (including powder coating, PT & Liquid Painting activity)- 2800 Nos/A and Part relocation of Fabrication & Assembly shop operation within existing warehouse operation location by imposing following conditions; Industry shall upgrade the existing STP to the adequate capacity so as to treat the effluent generated from expansion activity. Industry shall upgrade the existing pollution control system at paint booth facility so as to control VOC emission.
19	MPCB- CONSENT- 0000049350	KSB Pumps Ltd. Plot No. E-3, E-4, MIDC Malegoan Sinnar Industrial Area, Sinnar, Dist. Nashik.	APPROVED Renewal of consent with name change and increase in CI	30.06.2023	 It was decided to grant renewal of consent with name change from M/s. KSB Pump Limited to M/s. KSB Ltd by imposing following conditions; Industry shall extend the existing BG of Rs. 5 lakh obtained towards O&M of pollution control system. Industry shall upgrade the Existing ETP so as to achieve the standards for the parameter BOD-30 mg/lit instead of std. 100 mg/lit as industry is discharging the treated effluent on land for gardening. Industry shall upgrade the existing pollution control system at paint booth facility so as to control VOC emission. Consent shall be issued after submission of additional requisite consent fee and latest JSV results from SRO
20	MPCB- CONSENT- 0000054178	Bharat Gears Ltd. Gat No. 232/1, 232/12, 232/13, 236/1, 236/2 &	APPROVED	Up to commissioning of the unit or	It was decided to grant consent to establish for expansion to manufacture Automotive Gears-184 MT/M by imposing following conditions;

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		232/3/1, Belacha Mala Road, Village – Lonand, Tal. Khandala, Dist. Satara.	Consent to establish for expansion	5 year whichever is earlier	 Industry shall upgrade/install the adequate capacity of ETP and STP to treat the effluent generated from existing and expansion project so as to achieve consented standards. Industry shall submit the BG of Rs. 5 lakh towards compliance of consent to establish conditions. Industry shall 100% reuse/recycle the treated trade effluent generated from existing and expansion activity in process, cooling tower flushing etc. 1st consent to operate will be considered only after submission of NOC of CGWA/Irrigation department for raw water uses. Forfeited the BG of Rs. 1 lakh out of BG of Rs. 5 lakh obtained towards O&M of pollution control system as JVS result dated 27.02.2018 are exceeding the parameter BOD-240 mg/lit and COD-772 mg/lit and obtain top-up BG of Rs. 2 lakh towards compliance of the same.
21	МРСВ-	Carraro India Pvt.	APPROVED	28.02.2021	It was also decided to call the industry to explain the case of exceedance and steps taken to prevent the same. Committee noted that industry applied for first consent to operate for
	CONSENT- 0000055696	Ltd. Plot No. B-2/2, 2/3, MIDC Ranjangaon, Tal:- Shirur, Dist:- Pune.	1 st consent to operate for modernization and amalgamation with existing consent	20.02.2021	commutee noted that industry applied for first consent to operate for expansion activity of Modernization of Plant and Machinery viz. Construction of First Aid Room with Full Fledge Equipment's, Up gradation of Software. Stores and Purchase of New Vehicles for amalgamation with existing consent to operate.In view of above, it was decided to grant 1st Consent to Operate for modernization of plant and machinery and amalgamation with existing consent without increase in existing water budget and by imposing following conditions;
					 This consent is issued with overriding effect over previous consent no. BO/CAC-Cell/EIC No. PN-28492-16/CAC-11048 dated 30.12.2016 which is valid upto 28.02.2021. Consent shall be issued after submission of additional requisite consent fee.

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22	MPCB- CONSENT- 0000057314	Force Motors Ltd Mumbai-Pune Road, Akurdi, Pune.	NOT APPROVED Renewal of consent with increase in CI		 It was decided to issue SCN for refusal of renewal of consent due to following non-compliances; Industry has installed induction furnace, paint booth with wet scrubber system and Shot blasting unit without obtaining consent from the Board. Industry has increased the CI by 136.26 Cr for renovation of office building and replacement of old machinery by new automatic advance machinery without obtaining consent from the Board. The JVS result of sample collected on 06.02.2018 are exceeding the consented standards for the parameter BOD-180 mg/lit & COD-588 mg/lit, Sulphate- 9000 mg/lit, TDS-10,940 mg/lit.
23	MPCB- CONSENT- 0000053537	DAS Offshore Engineering Pvt. Ltd. At Village Rohini Tal: Mhasala, Dist. Raigad	APPROVED Renewal of consent	30.09.2023	 Committee noted that industry had obtained MCZMA NOC vide letter dtd. 23.6.2010. Also obtained EC dtd. 17.01.2012 for assembling & offloading of structures associated with offshore extraction of oil and natural gas in Rajpuri Creek at village Rohini, Tal :-Mhasla, Dist:-Raigad which is valid for five years from start of activity. It was decided to grant plain renewal of consent for Steel fabrication work, like welding, cutting, bending and assembly brazing, soldering etc. by imposing following conditions; Industry shall comply the conditions prescribed in EC granted by Environmental department, GoM vide letter no. SEAC-2011/CR.698/TC.2 dtd. 17.01.2012. This renewal of consent to operate (part) is issued without prejudice to the Order passes or may be passed by the Hon'ble NGT, Pune.
24	MPCB- CONSENT- 0000058276	Benteler Automotive India Pvt. Ltd. Plot No - 3, Chakan MIDC	APPROVED	Up to commissioning of the unit or	Committee noted that there will be no additional manufacturing machineries required for increase in the production of Chassis Module-345 MT/M. There will be no change in water budget due to

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		Area Phase II, Tal. Khed, Dist. Pune.	Consent to establish for expansion	5 year whichever is earlier	proposed expansion except addition of water consumption for Industrial Cooling purpose by 13 CMD. In view of above, it was decided to grant consent to establish for expansion to manufacture Chassis Module- 345 MT/M.
25	MPCB- CONSENT- 0000058217	Tata Motors Ltd. Maval Foundry' P.O. Bebedohol, 6Km, Somatne Phata, Off Mumbai - Pune Highway, Tal. Maval, Dist. Pune.	APPROVED Consent to establish to increase the production by capacity utilization	Up to commissioning of the unit or 5 year whichever is earlier	 It was decided to grant consent to establish to increase the production SG Iron Casting 2600 MT/A by capacity utilization and by imposing following conditions; 1. Industry shall submit the BG of Rs. 5 lakh towards compliance of consent to establish conditions. It was also decided not to consider the request of the industry to charge the consent fee on 4.89 Cr which is increase over gross block except land cost whereas, Rs. 24.26 Cr was land value which is appreciated from 0.1 Cr to 24.26 Cr during 2016-17. Consent shall be issued after submission of additional requisite consent fee.

The meeting is ended with vote of thanks.