

MAHARASHTRA POLLUTION CONTROL BOARD

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Maharashtra Pollution
Control Board,
Sidhivinayak Sankul, 3rd
and 4th Floor, Station
Road, Kalyan (West)

ORANGE/S.S.I (G37)
No:- Format1.0/RO/UAN
No.0000020681/CO/2605000301

Date: 27/05/2026

To,
M/s.TNA Buildcon LLP.,
(Captive)
CTS NO- 1606 TO 1617, 1619B,
1620 TO 1624 & 1626B,
Mauje -Ulhasnagar, Kalyan-Murbad Rd.,
Tal. Ulhasnagar, Dist. Thane



Sub: Application for amendment in consent to operate for change activity from commercial to captive.

Ref: Earlier Board has granted consent to operate vide no. Format1.0/RO/UAN No.0000015750/CO/2507000253, dtd. 22.07.2025 which is valid upto 30.11.2026.

Your application No.MPCB-CONSENT_AMMENDMENT-0000020681 Dated 27.05.2026

For: grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 and Rule 18(7) of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

- The consent to operate is granted for a period up to 30/11/2026**
- The capital investment of the project is Rs.0.7275 Crs. (As per C.A Certificate submitted by industry)**
- Consent is valid for the manufacture of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Ready Mix Cement Concrete	60	m3/hr

(Captive purpose)

- Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	2.0	As per Schedule - I	Recycle 100% to achieve ZLD
2.	Domestic effluent	1.2	As per Schedule - I	Soaked in soak pit

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1		Silos, transfer point, conveyor belt, mixing section & raw material Storage area	0	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	NA	0	--NA--	NA	NA

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1		0	--NA--	NA	NA

8. The consent is issued subject to direction issued by CPCB under section 18(1) (b) of Water (Prevention and Control of Pollution) Act, 1974, regarding classification of Industries dated 07th March 2016.
9. Operation of RMC plant shall be in daytime only. The Day time is reckoned in between 6 a.m. and 6 p.m. i.e. from sun rise to sunset.
10. The Board may make the standards stringent for the RMC/batching plants located within Corporation areas.
11. Captive plants shall carryout ambient air quality monitoring twice in a week for 24 hours.
12. The entire RMC Plant should be enclosed.
13. After possession / completion on Occupancy Certificate of project for which Consent to Operate is granted, the Captive plants shall be shifted / dismantled within a period of 1 month from the premises after 70% occupancy of the project.
14. RMC plants shall be covered from all sides by using tin /similar type of material like a box structure for following sections of RMC plants. i. Raw material handling, ii. Silos, iii. Loading & unloading area including conveyor belt, iv. Mixing unit, hopper bottom (main plant). Or The total plant area shall be fully covered from all sides
15. The project proponent should comply with other locational statutory requirements in force such as Development Control (DC) Rules & as per MoEF & CC guidelines etc., while obtaining Consent to Establish from the Maharashtra Pollution Control Board.
16. Tree plantation along the periphery inside boundary of the RMC premises be carried out. The foliage of the trees shall adequately cover area up to about 20 feet. height. shall be carried out.
17. Internal movement area shall be cement concreted /Asphalted.
18. Daily cleaning / Removal of dust accumulation inside the plant (dry/wet) shall be carried out, with using compact mobile unit with vacuum system of high-pressure cleaning.

19. Automatic two-level tyre washing facility shall be provided at entry and exit points, for transit mixture vehicle.
20. CC TV cameras shall be installed at all the entry and exit points.
21. Global Positioning System (GPS) tracking system shall be installed to all RMC carrying vehicles.
22. It will be responsibility of RMC plant to ensure all vehicles shall be thoroughly cleaned before leaving RMC plant premises and is also cleaned at the place where RMC is dispatched. In no case transit mixtures carrying material on its outer surface shall be operated. Operator of the RMC plant will be held responsible for this lapse.
23. Captive plants shall carry out ambient air quality monitoring twice a week for 24 hours.
24. The industry shall not carry out expansion/additional investment / modernization / upgradation / additional construction without prior permission of the Board.
25. In event of uses of ground water PP must obtain NOC from CGWA, unless falling in exempted category as per MoJS dtd. 24/09/2020 and amendment dtd. 29/03/2023 thereto and for that PP must apply for ground water NOC within one month after obtaining CCA/ CTE/CTO.
26. The applicant shall obtain necessary permission from the Directorate of Industrial Safety & Health (DISH) & Fire Department NOC time to time.
27. This consent is issued as per delegation of powers issued vide office order no. 12/2020 dtd 23/12/2020.
28. RMC shall provide Box type structure and fully covered plant within a period of 01 month from the date of issuance of this Notification and shall submit Bank Guarantee of Rs. 15.0/- Lakh towards Operation & Maintenance of Pollution Control system of the RMC plant
29. The industry strictly Implement the Guidelines for SITTING CRITERIA OF READY MIX CONCRETE (RMC) PLANT in the Mumbai Metropolitan Region (MMR) in the of State of Maharashtra as per notification dated 27/11/2024.
30. Ready mix concrete industry shall comply with the provision under the Noise Pollution (Regulation and Control) Rule 2000, to control Noise Pollution.
31. This consent is issued with overriding effect on earlier Consent to Operate granted by the Board vide no. Format1.0/RO/UAN No.0000015750/CO/2507000253, dtd. 22.07.2025 which is valid upto 30.11.2026.
32. The applicant shall make an application for renewal of consent 120 days prior to date of expiry of the consent. (Operate/Renewal)

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	25000.00	TXN2312000382	04/12/2023	Online Payment

Copy to:

1. Regional Officer, MPCB, Kalyan and Sub-Regional Officer, MPCB, Kalyan II
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1.
 - A] As per your application, you have provided Effluent Treatment Plant (ETP) of designed capacity of 2.00 CMD consisting of Primary (Collection tank, Sedimentation tank) for the treatment of 2.0 CMD of trade effluent.
 - B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent and recycle the entire treated effluent into the process for various purposes such as for cooling, process & Scrubbing with metering system so as to achieve Zero Liquid Discharge. There shall be no discharge on land or outside factory premises.
 - C] NA
 - D] The treated effluent shall be 100% recycled in the process and there shall be no discharge of effluent in and outside industry premises or on land for gardening purpose.
2.
 - A] As per your application, you have provided Septic Tank followed by Soak pit for the treatment of 1.2 CMD of sewage.
 - B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards (mg/l)	
1	Suspended Solids	Not to exceed	50
2	BOD 3 days 27°C	Not to exceed	30

- C] The treated sewage shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged on land for gardening within premise after confirming above standards. In no case, sewage shall find its way for gardening / outside factory premises.
3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	4.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.



SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
Silos, transfer point, conveyor belt, mixing section & raw material Storage area	Silos, transfer point, conveyor belt, mixing section & raw material Storage area	Covered like box type structure by GI Sheet, Dust Collection system & water sprinkler arrangement	0.00	-	-	TPM	100 Mg/Nm ³

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
5. The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

6. Control Equipment:

a. In-house measures :-

1. Transfer points should be covered from all the sides.
2. The dust containment system shall be provided incorporating either of the following -
 - i) Water sprinkling/Chemical dust stabilizing agent spraying system along the periphery inside the premises of RMC.
 - ii) Tree plantation along the periphery inside boundary of the RMC premises be carried out. The foliage of the trees shall adequately cover area up to about 20 feet. height. shall be carried out.
3. Internal movement area shall be cement concreted /Asphalted.
4. Daily cleaning / Removal of dust accumulation inside the plant (dry/wet) shall be carried out, with using compact mobile unit with vacuum system of high-pressure cleaning.
5. Automatic two-level tyre washing facility shall be provided at entry and exit points, for transit mixture vehicle.
6. Foggers/ Fogging system with minimum 50 mtrs of water mist fog shall be installed at all dust generating sources.
7. CC TV cameras shall be installed at all the entry and exit points.
8. Global Positioning System (GPS) tracking system shall be installed to all RMC carrying vehicles.

9. It will be responsibility of RMC plant to ensure all vehicles shall be thoroughly cleaned before leaving RMC plant premises and is also cleaned at the place where RMC is dispatched. In no case transit mixtures carrying material on its outer surface shall be operated. Operator of the RMC plant will be held responsible for this lapse.

b. Raw material storage & handling:-

1. Storage silos of cement & fly-ash shall be equipped with adequate capacity of dust Collection system such as multi- cyclone followed by bag house assembly
2. Handling of Cement, sand, fly ash, gypsum and aggregates shall be carried out with mechanical closed system only.
3. Manual operations shall be permitted only in a closed shed which will be equipped with dust control system at the loading point as well as roof top secondary dust control system.
4. All Conveyor belts of Sand, aggregate shall be covered with tin sheets and at transfer points dust collection system to be installed to avoid secondary fugitive emissions.
5. All the raw materials must be stored in closed silos /bins of adequate capacity.
6. Mixing section of cement, aggregate & sand (equivalent) shall be equipped with adequate capacity dust collection system, such as multi-cyclone followed by bag house, so as to limit dust emissions.
7. Storage area of sand (equivalent) & aggregate shall be equipped with roof top water sprinkler system.
8. The operation of the plant shall be interlocked with air pollution control devices.
9. Alternative power supply system should cover both the production and Air pollution control system.

c. The unit shall monitor ambient air quality at the plot boundary and meet the following ambient air quality standards (24 hours Average)

Particulate Matter PM 10	Not to Exceed	100 ug/m ³
Particulate Matter PM 2.5	Not to Exceed	60 ug/m ³

(a) Commercial plants shall install standard sensor-based Air Quality Monitoring System within the premises for parameters PM10 & PM2.5.

(b) Captive plants shall carry out ambient air quality monitoring twice a week for 24 hours.

(c) All such records shall be made available during inspection by MPCB officials.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Existing Consent to Operate	Rs. 50,000/-	Submitted	Compliance of Consent Conditions	30.11.2026	31.03.2027
2	RMC Guidelines dtd. 17.10.2025	Rs. 25.0 Lakh	Submitted as per Commercial plant	Towards Provision of Box type Structure, Dust Collection system & water sprinkler arrangement & RMC guidelines	30.11.2026	31.03.2027

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.

Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

SCHEDULE-IV
General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipment's provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.

12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. The PP shall provide personal protection equipment as per norms of Factory Act.
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment's, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
18. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
19. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
20. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
21. The industry should not cause any nuisance in surrounding area.
22. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
23. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
24. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
25. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.

26. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
27. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
28. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
29. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
30. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

This certificate is digitally & electronically signed.

