Karnataka State Pollution Control Board

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Consent For Operation and Authorization- CfO-Renewal,HWM-Renewal

As per the provisions of

The Water (Prevention & Control of Pollution) Act, 1974,

The Air (Prevention & Control of Pollution) Act, 1981

Hazardous and other Waste (Management and Transboundary Movement) Rules, 2016,

To

Sangamnath Sugars Limited Distillery Division, Byalihal and B K Yeragal village Sindagi Taluk

for the Facility located at,

Sangamnath Sugars Limited Distillery Division,Sy No's 24, 25/4, 25/5, 25/6, 32/1, 32/2 of Byalihal Village 219, 221, 222/1A, 222/1B, 223/1, 223/2, 224/1, 224/2, 224/3, 224/4, 224/5 of B K Yeragal, Byalihal and B K Yeragal village Sindagi Taluk

Vijayapura

Consent Order No	PCBID	INW ID	Industry Colour/Scale	Date of Issue
356327	183222	363602	RED/LARGE	08/10/2026

This Consent & Authorization is granted for the Products/ Activity/Service name indicated in the annexure along with the terms & conditions attached to this order

Consent & Authorization Validity through: 01/07/2026 to 30/06/2031

ISO 9001:2015 & 14001:2015 Certified

Combined Consent Order No: 356327 **PCB ID:** 183222 **GSC No :** PB0XG0000353602 **Date:** 08/10/2026

Combined consent for discharge of effluents under the Water (Prevention and Control of Pollution) Act , 1974 and emission under the Air (Prevention and Control of Pollution)Act , 1981

Ref: 1. Application filed by the applicant/organization on 18/07/2026

2.Inspection of the Industry/organization/by RO, on 18/07/2026

3.Proceedings of the ECM dated 22/09/2026 ,held on 22/09/2026

Consent is hereby granted to the Occupier under Section 25(4) of the Water (Prevention & Control of Pollution) Act, 1974 (herein referred to as the Water Act) & Section 21 of Air (Prevention & Control of Pollution) Act, 1981, (herein referred to as the Air Act) and the Rules and Orders made there under and authorized the Occupier to operate /carryout industry/activity & to make discharge of the effluents & emissions confirming to the stipulated standards from the premises mentioned below and subject to the terms and conditions as detailed in the Schedule Annexed to this order.

Location:

Name of the Industry: Sangamnath Sugars Limited Distillery Division

Address: Sy No's 24, 25/4, 25/5, 25/6, 32/1, 32/2 of Byalihal Village 219, 221, 222/1A, 222/1B, 223/1, 223/2, 224/1, 224/2, 224/3, 224/4, 224/5 of B K Yeragal, Byalihal and B K Yeragal village Sindagi Taluk

Industrial Area: Not In I.A, B K Yeragal,

Taluk: Sindgi, District: Vijayapura

CONDITIONS:

a) Discharge of effluents under the Water Act:

Sr	Water Code	WC(KLD)	WWG(KLD)	Remark
1	Domestic Purpose	21.000	19.000	Refer Additional conditions
2	Manufacturing Processes	1724.000	916.000	Sugar & Co-gen Plant. Refer Additional conditions.
3	Manufacturing Processes	1205.000	1092.000	Distillery Unit. Refer Additional conditions.

b) Discharge of Air emissions under the Air Act from the following stacks etc.

Sl. No.	Description of chimney/outlet	Limits specified refer schedule
The details of Sources, control equipments and its specification, type of fuel,constituents to be controlled in emissions etc. are detailed in Annexure-II.		

The consent for operation is granted considering the following activities/Products;

Sr	Product Name	Applied Qty	Unit
1	Co-generation Power Plant	38.0000	Mega Watt
2	distillery (cane juice / syrup / b-molasses) for production of rs/ethanol/ena	90.0000	Kilo Litres/Day
3	Power Generation from incineration boiler	3.0000	Mega Watt
4	Sugarcane crushing	10000.0000	Tonnes Crushed Per Day (TCD)

Validity through : 01/07/2026 **to** 30/06/2031

To,

Sangamnath Sugars Limited Distillery Division

Byalihal & B K Yeragal village , Sindagi
Taluk, Vijapura District, Karnataka Sta

COPY TO:

The Environmental Officer, KSPCB, Regional Office Vijayapura for information and necessary action.

2. Master Register.
3. Case file.

Consent Fee paid : Rs. 7000000

SCHEDULE

TERMS AND CONDITIONS

A. TREATMENT AND DISPOSAL OF EFFLUENTS UNDER THE WATER ACT.

1. The discharge from the premises of the occupier shall pass through the terminal manhole/manholes where from the Board shall be free to collect samples in accordance with the provisions of the Act/Rules made there under.

2(a). The sewage/domestic effluent shall be treated in septic tank and with soak pit. No overflow from the soak pit is allowed. The septic tank and soak pit shall be as per IS 2470 Part-I & Part-II.

2(b). The treated sewage effluent discharged shall conform to the standards specified in Annexure-I.

3(a). The trade effluent generated in the industry shall be treated in the ETP and treated effluent shall confirm to the standards stipulated by the Board in Annexure-I

3(b).The trade effluent shall be handed over to CETP and maintain logbook of effluent generated & sent every day.

4. The applicant shall install flow measuring/recording devices to record the discharge quantity and maintain the record.

5. The applicant shall not change or alter either the quality or the quantity or the place of discharge or temperature or the point of discharge without the previous consent/ permission of the Board.

6. The applicant shall not allow the discharge from the other premises to mix with the discharge from his premises. Storm water shall not be allowed to mix with the effluents on the upstream of the terminal manhole where the flow measuring devices are installed.

7. The daily quantity of domestic effluent and trade effluent from the industry shall not exceed the limits as indicated in this consent order:

8. The applicant shall discharge the effluents only to the place mentioned in the Consent order and discharge of treated/untreated outside the premises is not permitted.

B. EMISSIONS:

1. The discharge of emissions from the premises of the applicant shall pass through the air pollution control equipment and discharged through stacks/chimneys mentioned in **Annexure-II** where from the Board shall be free to collect the samples at any time in accordance with the provisions of the Act and Rules made there under.The tolerance limits of the constituents forming the emissions in each of the stacks shall not exceed the limits laid down in Annexure-II.

2. The applicant shall provide port holes for sampling of emission, access platforms for carrying out stack sampling, electrical points and all other necessary arrangements including ladder as indicated in Annexure-II.

3. The applicant shall upgrade/modify/replace the control equipment with prior permission of the Board.

C.MONITORING & REPORTING:

1. The applicant shall get the samples of effluents & emissions collected and get them analyzed once a month/either by in house monitoring laboratory or through EP approved laboratories for the parameters as Indicated in Annexure I & II.

2. The applicant shall maintain log books to reflect the working condition of pollution control systems and also self monitoring results and keep it open for inspection.

D. SOLID WASTE (OTHER THAN HAZARDOUS WASTE) DISPOSAL:

1.The applicant shall segregate solid waste from Hazardous Waste, Municipal Solid Waste and store it properly till treatment/disposal without causing pollution to the surrounding Environment.

2.The solid waste generated shall be handled & disposed by scientific method without causing eye sore to the general public and to the surrounding environment.

E. NOISE POLLUTION CONTROL:

The applicant shall ensure that the ambient noise levels within its premises during construction and during operational period shall not exceed w.r.t Area/Zone as per Noise Pollution (Regulation and Control) Rules, 2000 as mentioned below:-

a) In Industrial Area 75 dB(A) Leq during day time and 70 dB(A) Leq during night time.

b) In Commercial Area 65 dB(A) Leq during day time and 55 dB(A) Leq during night time.

c) In Residential Area 55 dB(A) Leq during day time and 45 dB(A) Leq during night time.

d) In Silence Zone 50 dB(A) Leq during day time and 40 dB(A) Leq during night time.

Note: - * Day time shall mean 6 am to 10 pm and Night time shall mean 10 pm to 6 am.

* dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.

* A "decibel" is a unit in which noise is measured.

* "A", in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.

* Leq: It is an energy mean of the noise level over a specified period.

F. HAZARDOUS AND OTHER WASTES (MANAGEMENT & TRANSBOUDARY MOVEMENT)Rules 2016:

The applicant shall comply with the provisions of the Hazardous and other Wastes (Management & Transboundry Movement) Rules 2016.

G. GENERAL CONDITIONS:

1. The applicant shall obtain prior permission from the competent authority for drawing of water from Surface/Ground water source and submit a copy of the same to the Board.

2. The applicant shall not allow the discharge from the other premises to mix with the discharge from his premises.

3. The applicant shall promptly comply with all orders and instructions issued by the Board from time to time or any other officers of the Board duly authorized in this behalf.

4. The applicant shall set-up Environmental Cell comprising of qualified and competent personnel for complying with the conditions specified.

5. The Board reserves the right to review, impose additional conditions, revoke, change or alter terms and conditions of this consent.

6. The applicant shall forthwith keep the Board informed of any accidental discharge of emissions/effluents into the atmosphere in excess of the standards laid down by the Board. The applicant shall also take corrective steps to mitigate the impact.

7. The applicant shall provide alternate power supply sufficient to operate all Pollution control equipments.

8. The entire premises shall always be kept clean. The effluent holding area, inspection chambers, outlets, flow points should made easily approachable.

9. The applicant shall display the consent granted in a prominent place for perusal of the inspecting officers of the Board.

10. The applicant his heirs, legal representatives or assignee shall have no claims what so ever to the continuation or renewal of this consent after expiry of the validity of consent.

11. The applicant shall make an application for consent for subsequent period at least 120 days before expiry of this consent.

12. The applicant shall develop and maintain adequate green belt all around the periphery.

13. The applicant shall provide rain water harvesting system and shall provide proper storm water management system.

14. This consent is issued without prejudice to any Court Cases pending in any Hon'ble Court

15. The applicant shall furnish the Environmental statement for every financial year ending with 31st March in Form-V as per Environment (Protection) Rules, 1986. The statement shall be furnished before the end of September.

16. The applicant shall display flow diagram of the pollution control system near the pollution contol system/s

17. The applicant shall transport and store the raw materials in a manner so as not to cause any damage to environment, life and property. The applicant shall be solely responsible for any damages to environment.

18. The applicant shall not change or alter (a) raw materials or manufacturing process, (b) change the products or product mix (c) the quality, quantity or rate of discharge/emissions and (d) install/replace/alter the water or air pollution control equipments without the prior approval of the Board.

19. This CFO does not give any right to the Party/Project Authority/Industry to forego any other legal requirement, that is necessary for setting/operation of the plant.

20. The applicant is liable to reinstate or restore, damaged or destroyed elements of environment at his cost, failing which, the applicant/occupier as the case may be shall be liable to pay the entire cost of remediation or restoration in advance an amount equal to the cost estimated by Competent Agency or Committee.

NOTE:

The Conditions Nil mentioned in the schedule are not applicable.

Additional Conditions:

1. The occupier shall comply with all the Additional Conditions and Standards stipulated in Annexures attached with this consent order.
2. This consent order contains _ pages including Additional Conditions and Annexures.
3. The products with quantities, water consumption, wastewater generation, mode of disposal with standards, air pollution sources with control measures mentioned in Additional Conditions attached with this order shall be considered and to be complied by the industry.
4. In case of any discrepancy in the name of the product & its quantity in this consent order, the name of the product and quantity indicated in the Environmental Clearance will prevail.

Chim.No.	Chimney attached to	Capacity/ KVA Rating	Minimum chimney height to be provided above ground level (in Mts)	Constituents to be controlled in the emission	Tolerance limits mg/NM3	Fuel	Air pollution Control equipment to be installed,in addition to chimney height as per col.(4)	Date of which air pollution control equipments shall be provided to achieve the stipulated tolerance limits and chimney heights conforming to stipulated heights.
1	D.G. Sets	DG Set - 1000 KVA	30	PM,SO2,NOx,CO, NMHC	75,0,710,150,100	---	AEC,PRT	At all times
2	Boiler	Boiler - 120 TPH (Bagasse)	72	PM,SO2,NOx,CO, NMHC	150,0,0,0,0	---	ESP,PRT	
3	Boiler	35 TPH Incineration Boiler (Conc. Spent wash + Bagasse)	75	PM,SO2,NOx,CO, NMHC	150,0,0,0,0	---	ESP,PRT	

Note:

AEC,PRT : Accoustic Enclosures

ESP,PRT : E.S.P

Note:

1. The DG set shall be provided with acoustic measures as per Sl.No.94 in Schedule-I of Environment (Protection)Rules.

2. There shall be no smell or odour nuisance from the industry.

LOCATION OF SAMPLING PORTHOLES, PLATFORMS, ELECTRICAL OUTLET.

1. Location of Portholes and approach platform:

Portholes shall be provided for all chimneys, stacks and other sources of emission. These shall serve as the sampling points. The sampling point should be located at a distance equal to atleast eight times the stack or duct diameters downstream and two diameters upstream from source of low disturbance such as a Bend, Expansion, Construction Valve, Fitting or Visible Flame for rectangular stacks, the equivalent diameter can be calculated from the following equation.

$$\text{Equivalent Diameter} = \frac{2\,(\text{Length} \times \text{Width})}{(\text{Length} + \text{Width})}$$

2. The diameter of the sampling port should not be less than 100 mm dia". Arrangements should be made so that the porthole is closed firmly during the non sampling period

3. An easily accessible platform to accommodate 3 to 4 persons to conveniently monitor the stack emission from the portholes shall be provided. Arrangements for an Electric Outlet Point of 230 V 15 A with suitable switch control and 3 Pin Point shall be provided at the Porthole location.

4. The ladder shall be provided with adequate safety features so as to approach the monitoring location with ease.

Authorization under Hazardous and other Waste (Management and Transboundary Movement) Rules, 2016

DETAILS OF AUTHORIZATION:

Category of Hazardous waste as per the Schedule I,II,III & IV of these rules	Description of Hazardous Waste	Quantity/Annum	Unit	Authorized Mode of Disposal or recycling or utilization or co-processing, etc.,
I	33.1~Empty barrels/containers/liners contaminated with hazardous chemicals /wastes	3.150		As Per Annexure
I	5.2~Wastes Residues Containing Oil	0.140		As Per Annexure
IV	IV20~Used oil and waste oil	0.280		As Per Annexure

A. GENERAL CONDITIONS OF AUTHORIZATION:

1. The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986 and the Rules made there under.

2. The authorization or its renewal shall be produced for inspection at the request of an Officer authorized by the Karnataka State Pollution Control Board.

3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous wastes and other

wastes except what is permitted through this authorization and without obtaining prior permission of the KSPCB.

4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of this authorization.

5. The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.

6. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".

7. It is the duty of the authorized person to take prior permission of the Karnataka State Pollution Control Board to close down the facility.

8. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.

9. The importer or exporter shall bear the cost of import or export and mitigation of damages if any.

10. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.

11. An application for the renewal of an authorization shall be made **'3' months** before the date of expiry.

12. The Person authorized shall bring to the notice of the Board, if any increase in quantity, change in category and handling operation. In such cases, the authorized Person has to obtain fresh authorization.

13. Karnataka State Pollution Control Board reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions of this authorization or to suspend or cancel this authorization.

14. The Person authorized shall take steps for reduction and prevention of the waste generated or for recycling or reuse.

15. The authorized person shall maintain the records at site in Form-3 and shall submit the annual returns in Form-4 within 30th June every year for the Period April to March and manifest in Form-10.

16. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.

17. The hazardous and other waste which gets generated during recycling or reuse or recovery or per-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.

18. The transportation of hazardous waste shall have to be carried out only through registered/authorized vehicles meant for transportation of hazardous waste.

19. The Person Authorized shall not store the Hazardous Waste more than ninety days as per Rule 8 (1).

20. The Person Authorized shall transport and store the raw materials in a manner so as not to cause any damage to environment, life and property. The applicant shall be solely responsible for any damages to environment.

21. Display Boards: The person authorized shall display sign boards at the storage site as "Hazardous Waste Storage Site" and "Danger" and the site shall be provided with accident preventive measures.

FOR AND ON BEHALF OF
KARNATAKA STATE POLLUTION CONTROL BOARD

Signature Not Verified
Digitally signed by
Date: 2026.10.08 18:55:56 +05:30