



Karnataka State Pollution Control Board

Parisara Bhavana, No.49, Church Street, Bengaluru-560001

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**<u>Consent For Operation(CFO-Air,Water)</u>** - (<u>CfO-Fresh</u>)

As per the provisions of

Fax:080-25586321

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

&

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

То

Royal Mysore Cetp Pvt. Ltd, #427,-I Hebbal Industrial Area, Hebbal, Mysore-570016

for the Facility located at,

Royal Mysore Cetp Pvt. Ltd,#427,-I Hebbal Industrial ,#427,-I Hebbal Industrial Area, Hebbal, Mysore-570016

Mysore

Consent Order No	PCBID	INW ID	Industry Colour/Scale	Date of Issue
AW-344191	64012	217392	RED/SMALL	09/07/2024

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

Validity through: 09/07/2024 to 30/06/2028

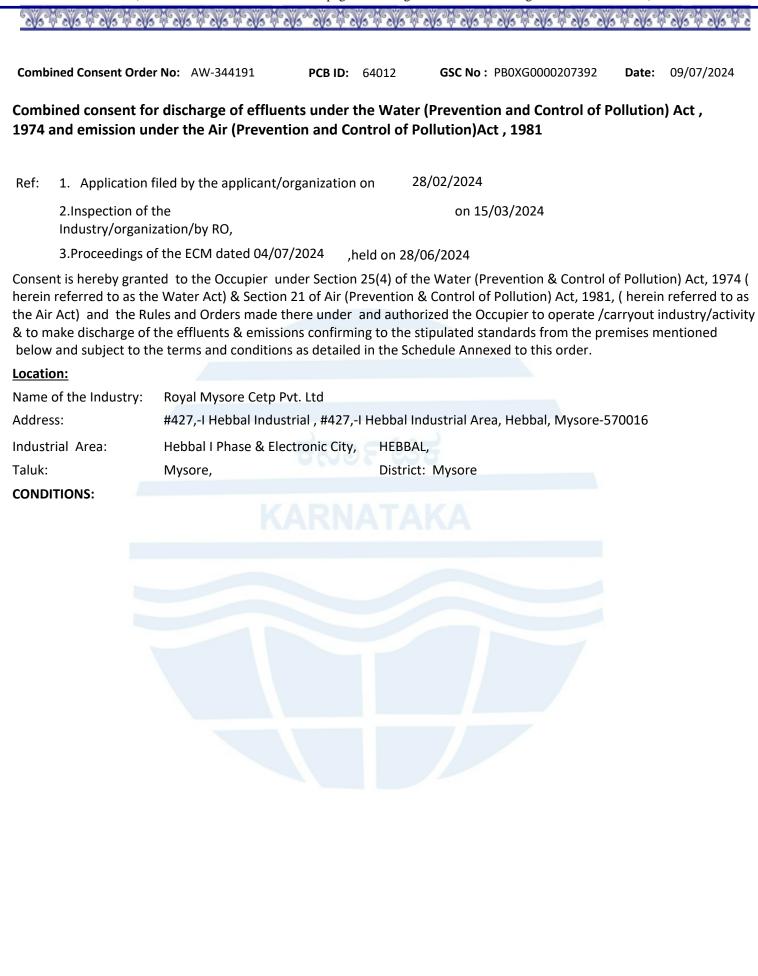




ISO 9001:2015 & 14001:2015 Certified

(This document contains 8

pages including annexure & excluding additional conditions)



PCB ID-64012

Sr	Water Code	WC(KLD)	WWG(KLD)	Remark
1	Domestic Purpose	0.450	0.360	Shall be treated in CETP and
	I I I I I I I I I I I I I I I I I I I			after treatment the treated
				effluent shall be supplied
				back to member industries
				for utilizing to Boilers water
				makeup, washings, cooling
				tower makeup, process and
				partial treated effluent shall
				be used for vehicle washing,
				floor washing and gardening
				within the premises &
				irrigation purpose at Sy.
				No.1204 Pura(B), Billage,
				Belagola Hobli,
				Srirangapatna Taluk &
				Mandya District as per
				agreement copy submitted.
2	Others	0.000	133.000	Shall be treated in CETP and
				after treatment the treated
				effluent shall be supplied
				back to member industries
				for utilizing to Boilers water
				makeup, washings, cooling
				tower makeup, process and
		4		partial treated effluent shall
				be used for vehicle washing,
				floor washing and gardening
				within the premises & irrigation purpose at Sy.
				No.1204 Pura(B), Billage,
				Belagola Hobli,
			0000	Srirangapatna Taluk &
				Mandya District as per
				agreement copy submitted.
	1		1	agreement copy submitted.

# 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	Common Effluent treatment plant without MEE for treatment of LTDS effluent of capacity 140KLD	140.0000	Kilo Litres/Day				
Validit	<b>y through :</b> 09/07/202 <b>to</b> 30/06/2028 4						
To,							
Royal N	Royal Mysore Cetp Pvt. Ltd						
# 879,1 57019	st Stage, Rajiv Nagar, Mysore-						
СОРУ	TO:						
The Environmental Officer, KSPCB, Regional Office Mysuru-1 for information and necessary action.							
2. Ma	ster Register.						
3. Cas	e file.						

Consent Fee paid : Rs. 600000

# <u>SCHEDULE</u>

## 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

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CHIEF/SENIOR ENVIRONMENTAL OFFICER

### NOTE:

The Conditions A[2(a), 2(b) & 3(a)] mentioned in the schedule are not applicable.

#### **Additional Conditions:**

<u>1)This CFO is issued after prior approval of Member Secretary for the period upto 30.06.2028 with conditions.2)The Occupier</u> shall comply with all the conditions prescribed in the ANNEXURES attached herewith and submit compliance.

Chi m.N o.	Chimne y attached to	KVA	Minimum chimney height to be provided above ground level (in Mts)	emission	Tolerance limits mg/NM3		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	not applicabl e	3	PM,SO2,NOx,C O, NMHC	0,0,0,0,0-	DIE	AEC	

Note:

AEC : Accoustic Enclosures

Note:

- 1. The DG set shall be provided with acoustic measures as per SI.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.

2 (Length x Width)

Equivalent Diameter = -----

(Length + 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.

For and on behalf of the Karnataka State Pollution Control Board

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