



Coromandel Sugars Limited

(Formerly known as ICL Sugars Limited)
Makavalli-571426, K.R. Pet Taluk, Mandya Dist. (Karnataka)
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Ref:CSL/PROCESS/MoEF/2023-24/

Date : 27/11/2023

To,

**The Research Assistant (Env.)
Ministry of Environment, Forests & Climate Change,
Regional Office (Southern Zone),
KendriyaSadana, IVth Floor, E & F Wings, 17th Main Road,
IIInd Block, Koramangala, Bangalore – 560 034**

Dear Sir,

Sub. : Submission of Half Yearly Compliance Report – Molasses/Grain based Distillery (45 KLD), Co-generation Plant (30 MW) and captive power plant (1.5 MW) at S.F. No.151, Village Makavalli, Tehsil Krishnarajpet, District Mandya, Karnataka by M/s Coromandel Sugars Ltd. – Reg.

Ref. : (i) EIA Notification, 2006
(ii) EC No. No. J-11011/565/2010-IA.II(I) dt.31.12.2012
(iii) File No: EP/12.1/2012-13/10/Kar dated 30.10.2017

We are sending herewith half yearly compliance reports for the period April 2023 to September 2023 for your kind perusal.

Thanking You,

For **Coromandel Sugars Ltd.,**


Authorised Signatory.

Encl. : As above.

CC: The Environmental Officer, KSPCB, Regional Office, Mandya.



Corporate Office : "Coromandel Towers", # 93, Santhome High Road, Karpagam Avenue, R.A. Puram, Chennai-600028.

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Regd Office : Dhun Building, # 827, Anna Salai, Chennai-600 002.

Coromandel Sugars Ltd

EC Compliance

Specific Conditions (Vide EC Letter No. J-11011/565/2010-IA II (I))

Dated 31st December 2012)

Sl. No	Specific Conditions	Compliance Details
(i)	Distillery unit shall be based on Molasses (45 KLPD) / Grain (45 KLPD) only and production of the plant shall not exceed the maximum capacity defined i.e. shall never exceed 45 KLPD.	Project is yet to be implemented. To run 45 KLD plant is not economically viable, now the company intends to go for installation of higher capacity distillery plant.
(ii)	Measures shall be taken to mitigate PM ₁₀ levels in the ambient air. As proposed, Electrostatic precipitator (ESP) along with stack of adequate height shall be provided to boiler (140 TPH) to control particulate emissions within 50 mg/Nm ³ . Bag filter along with stack of adequate height shall be provided to boiler (18 TPH) to control particulate emissions within 50 mg/Nm ³ . At no time, the emission levels shall go beyond the prescribed standards. In the event of failure of any pollution control system adopted by the unit, the respective unit shall not be restarted until the control measures are rectified to achieve the desired efficiency. Efficiency of pollution control device shall be monitored regularly. Stack monitoring report shall be submitted to the Ministry's Regional office at Bangalore	For particulate matter air pollution control, ESP with four field along with chimney of 90m height is installed. The particulate emission from the boiler chimney after ESP is less than 50 mg/Nm ³ . The online monitoring data is connected to CPCB/SPCB portal and stack monitoring data is being regularly submitting to MoEF & CC regional office along with half yearly compliance report.
(iii)	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R No. 826 (E) dated 16 th November 2009 shall be followed.	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R No. 826 (E) dated 16 th November 2009 is being followed and complied.
(iv)	In plant, control measures for checking fugitive emissions from all the vulnerable sources shall be provided. Fugitive emissions shall be controlled by providing closed storage, closed handling & conveyance of chemicals/materials, multi cyclone separator and water sprinkling system. Dust suppression system including water sprinkling system shall be provided at loading and unloading areas to control dust emissions. Fugitive emissions in the work	To control the fugitive emission from the operation of the sugar industry, the bagasse is stored and covered all round to a height of 10 M with GI sheet. The bagasse conveyor belt is covered to reduce the spillage and fugitive emissions during the operations. The raw materials/chemicals are stored in covered shed. At regular intervals water is being sprayed to contain and suppress the fugitive emissions. Apart

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	<p>zone environment, product, raw materials storage area etc. Shall be regularly monitored and records shall be maintained. The emissions shall conform to the limits prescribed by Karnataka State Pollution Control Board (KSPCB).</p>	<p>from this, avenue plantation is developed to contain the fugitive emissions. All internal roads where heavy vehicles movement are concreted and asphalted in approach road. The emissions all results are confirming to the limits prescribed by Karnataka State Pollution Control Board (KSPCB). Attached details vide Annexure-1 for your kind reference.</p>
(v)	<p>Company shall follow good management practices viz. Collection of waste yeast sludge from fermentation section in a closed system and proper disposal, reduced volume of effluent by adopting strategic approaches, closed drains carrying spent wash to the treatment units, minimization of fugitive emissions from anaerobic treatment; proper collection & handling of excess sludge generated from the anaerobic & aerobic treatment units; minimum retention of treated & untreated spent wash in the lagoons; effective composting of the spent wash by controlled effluent spraying through mechanical system to avoid spillages & over application, blending of sludge in correct proportion with press mud; and properly finished compost and green belt development with suitable plantation in and around the treatment units to mitigate odour from the distillery unit.</p>	<p>This condition is applicable for distillery unit which is yet to be implemented.</p>
(vi)	<p>Pucca approach road to project site shall be constructed prior to commencing construction activity of the main distillery so as to avoid fugitive emissions.</p>	<p>All internal roads in the existing sugar industry are implemented with concrete roads.</p>
(vii)	<p>The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB guidelines. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.</p>	<p>DG set capacity of 1000 KVA is provided with 13 m stack height, 250 KVA – 2 nos is provided with 5 m stack height individually. 500 KVA is provided with 7 m above roof level. All the DG sets are provided with Acoustic Enclosure to reduce the ambient noise and vibration shock absorber pads/rubbers are provided.</p>



(viii)	The company shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on its website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MOEF, the respective Zonal office of CPCB and the KSPCB. The levels of PM10, PM2.5, SO2, NOx and HC (methane) in ambient air shall be monitored and displayed at a convenient location near the main gate of the company and at important public places.	The status of EC compliance conditions report, as well as base line and stack monitored data is uploaded in company website and as well as being submitted to MoEF & CC and KSPCB along with half yearly monitoring report. Display board is provided at entrance of the industry. A web link www.coromandelsugars.com Annexure-2
(ix)	Total fresh water requirement from River Hemavathi shall not exceed 10 KL/KL of alcohol (i.e. 450 m3/day) for distillery and 900 m3/day for co generation unit (30MW + 1.5 MW) and prior permission of drawl of water shall be obtained from the competent authorities. No ground water shall be used.	Distillery is not installed and for the Sugar industry, water is augmented from Hemavathi River, Permission to draw water is obtained from state irrigation department. No ground water is being used in the industry.
(x)	Spent wash generation from molasses and grain based distillery shall not exceed 8 KL/KL of alcohol and 6 KL/KL of alcohol respectively. Spent wash from molasses based distillery shall after concentration be incinerated in the incineration boiler to achieve zero discharge. Spent wash from grain based shall be treated through decanter and concentrated in multi-effect evaporator (MEE) to form DWGS. DWGS shall be dried in the dryer to form DDGS. Spent lees, effluent from utilities and co generation unit shall be treated in effluent treatment plant (ETP) and water quality of treated effluent shall meet the norms prescribed by CPCB/SPCB and recycle/reuse.	Distillery project is not installed and for the sugar industry water is augmented from Hemavathi river, Permission to draw water is obtained from irrigation department. No ground water is being used in the industry. Annexure-3
(xi)	As proposed, no effluent from distillery and co-generation power plant shall be discharged outside the premises and Zero discharge shall be adopted.	This condition is applicable for distillery unit which is yet to be implemented.
(xii)	Process effluent / any wastewater shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.	This condition is applicable for distillery unit which is yet to be implemented.
(xiii)	Spent wash shall be stored in impervious lagoon with HDPE lining as per CPCB guidelines and shall be kept in proper	This condition is applicable for distillery unit which is yet to be implemented.



	condition to prevent ground water pollution. Storage capacity of spent wash lagoon should be for 5 days.	
(xiv)	Adequate numbers of ground water quality monitoring stations by providing piezometers around the project area should be set up. Sampling and trend analysis monitoring must be made on monthly basis and report submitted to SPCB and this Ministry. The ground water quality monitoring for pH, BOD, COD, Chloride, Sulphate and total dissolved solids should be monitored. Sampling and trend analysis monitoring must be made on monthly basis and report submitted to the Ministry's Regional Office at Bangalore and KSPCB.	Digital and portable piezometers are provided near ETP area for monitoring the ground water quality. Borewells are used to monitoring the ground water quality within the project area and the monitoring reports are within the prescribed norms. Attached report vide Annexure-4 for kind reference.
(Xv)	Bagasse storage shall be done in such a way that it does not get air borne or fly around due to wind.	The bagasse yard is enclosed with GI sheet to a height of 10M and also covered with green mesh barricade. Surrounding the bagasse yard green belt is developed to avoid fugitive emissions. We have also provided closed conveyor belt for transportation of bagasse from sugar mill to bagasse yard and to Co-gen plant. So no spillages and fugitive emissions to fly around due to wind..
(xvi)	The calorific value of the imported coal used shall not less than 5500-5800 Kcal/kg. Sulphur and ash content in the coal shall be less than 1 % and 3 % respectively. In case of variation in coal quality, it should be reported to the MoEF for suitable amendment to this specific condition.	Coal is not being used since 4.6 years in the project.
(xvii)	Fly ash shall be stored separately as per CPCB guidelines so that it shall not adversely affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along with the storm water. Direct exposure of workers to fly ash & dust shall be avoided. Bagasse ash and coal ash shall be stored separately.	A separate silo is provided for storage of boiler ash. We are having mixing unit of fly ash and press mud. Mixed press mud with fly ash is handed over to needy cane farmers for using it as manure in cane fields. The bagasse ash is handed over for brick manufacturing company for brick making. Proper PPE are provided for the workers to avoid direct exposure to fly ash .



(xviii)	Fire fighting system shall be as per the norms and cover all areas where alcohol is produced, handled and stored. Provision of foam system for fire fighting shall be made to control fire from the alcohol storage tank.	Fire fighting system is provided in the sugar and cogen industry with auto control system. Provision for fire fighting system for alcohol storage tank will be provided after completion of distillery project.
(xix)	Risk Assessment shall be carried to assess the fire and explosion risk due to storage of alcohol and report submitted to the Ministry and its Regional office at Bangalore within Six months.	The condition is applicable to distillery unit which is yet to be established.
(xx)	Occupational health surveillance programme shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health centre shall be strengthened and the regular medical test records of each employee shall be maintained separately.	Occupational Health Centre is provided at factory site and a Doctor is available round the clock. OHC is having required medicine and first aid facilities. One ambulance with oxygen facility is also available to shift the employees to near by hospitals for additional treatment when required.
(xxi)	Dedicated parking facility for loading and unloading of materials shall be provided in the factory premises. Unit shall develop and implement good traffic management system for their incoming and outgoing vehicles to avoid congestion on the public road.	Dedicated parking areas are provided for cane transportation vehicle, sugar transport vehicle and for employees respectively and separate entry gate for employees and cane vehicles are provided.
(xxii)	Green belt shall be developed in 8.33 acres out of 24.5 acres to mitigate the effects of fugitive emissions all around the plant as per CPCB guidelines in consultation with the local DFO. Thick green belt with suitable plant species shall be developed around the proposed distillery to mitigate the odour problem.	Thick green belt area are being developed on continual basis. Out of 98.12 acres 38 acres are utilised for green belt development. More than 22119 trees are planted and being nurtured. List of tree plant species planted is enclosed in Annexure -5
(xxiii)	All the issues raised during the public hearing / consultation meeting held on 9 th December 2011 shall be satisfactorily implemented and adequate budget provision shall be made accordingly.	All the issues raised during the public hearing are addressed and complied.
(xxiv)	At least 5% of the total cost of the project shall be earmarked towards the Enterprise social commitment based on public hearing issues and item wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office at Bhopal. Implementation of such program	CSR activities are done on continual basis. Details are provided in Annexure - 6 .



	shall be ensured accordingly in a time bound manner.	
(xxv)	The company shall submit within three months their policy towards corporate Environment responsibility which shall inter-alia address (i) standard operating process / procedure to being into focus any infringement/deviation/violation of environmental or forest norms/conditions. (ii) Hierarchical system or Administrative order of the company to deal with environmental issues and ensuring compliance to the environmental clearance conditions and (iii) system of reporting of non compliance/violation environmental norms to the Board of Directors of the company and / or stakeholders or shareholders.	Policy towards Corporate Environment Responsibility is implemented. To oversee the day to day implementation and verifications of the system, environmental cell is formed. Attached Annexure-7.
(xxvi)	Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction wastes shall be managed so that there is no impact on the surrounding environment.	During the construction of the industry, all the basic requirements such as fuel for cooking, toilets with bathing facility, potable drinking water and health care facilities to all the workers were provided. The construction debris generated was reused as subsurface for internal road formations.
	<u>Additional Specific Conditions</u>	
	<u>Additional Specific Conditions</u>	<u>Compliance</u>
(i)	Bag filters shall be provided to the existing 2x45 TPH boilers in place of ventury scrubbers to control particulate emissions.	Existing 2 x 45 TPH boilers were dismantled and not operating. In place of the old boiler, new 140 TPH boiler is installed to produce 30 MW co-gen power. ESP is with four fields and stack (chimney) of 90m height are installed
(ii)	Effluent from the existing sugar unit shall be treated in the efficient ETP and treated effluent shall be recycled/reused in the process in order to reduce the overall fresh water requirement for the entire project	Sugar effluent is being treated and recycled/reused in the process to reduce the overall fresh water requirement. The excess sugar condensate is cooled and used for cooling and process use to



		reduce the raw water consumption. Fresh water consumption is around 700m ³ per day as against the norms of 3300m ³ /day.
(iii)	No effluent shall be discharged outside the premises and 'Zero" discharge shall be maintained.	The treated effluent is being utilised within the industry premises for development of green belt and cane R & D farming. No effluent is being discharged outside the premises and zero discharge is maintained.
(iv)	Automatic / online monitoring system (24x7 monitoring devices) for air pollution as well as water pollution in respect of flow measurement and relevant pollutants in the treatment system to be installed. The data to be made available to the respective SPCB and in the company's website.	Online Continuous Emission and Effluent Monitoring System (24 x 7 monitoring devices) for air and water pollution are installed and connected to SPCB/CPCB server. Annexure -9
(v)	Bagasse/biomass/Coal storage in the existing sugar unit shall be done in such a way that it does not get air borne or fly around due to wind.	Bagasse storage area is covered with GI sheets to a height of about 10 m to contain and prevent the air borne fugitive dust from bagasse storage area. It is covered with greenery fence all around the circumference. Since, past 4 years coal is not being used as fuel. However separate covered coal shed is available to avoid fugitive emission due to wind.
(vi)	Boiler ash in the sugar unit shall be stored separately as per CPCB guidelines so that it shall not adversely affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along with the storm water. Direct exposure of workers to fly ash & dust shall be avoided. Bagasse ash and coal ash shall be stored separately.	The boiler Ash is stored and given to needy farmers by mixing with filter cake for using as manure and soil conditioning. The excess boiler ash is being disposed through Wiener Berger brick manufacturing company to use as admixture.

General Conditions

Sl. No	General Conditions	Compliance Details
(i)	The project authorities shall strictly adhere to the stipulations made by the Karnataka State Pollution Control Board.	All the stipulations imposed by KSPCB are being complied from time to time.
(ii)	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alterations in	Yes, agreed the condition. We shall approach ministry during the expansion and modifications in the project, if any.



	the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any	
(iii)	The locations of ambient air quantity monitoring stations shall be decided in consultation with the State Pollution Control Board(SPCB) and it shall be ensured that at least one stations is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	AAQ stations are installed in three different locations, one station at factory main gate, one at ETP area and another one at Guest house are considering the downwind and upwind direction. The in house and external lab analysis reports are enclosed as Annexure - 1
(iv)	The overall noise level in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc., on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection)Act, 1986 Rules, 1989 viz 75dBA(day time) and 70dBA(night time)	Noise levels are maintained within the standards prescribed. The noise analysis reports are enclosed as Annexure - 8 .
(v)	The Company shall harvest rainwater from the roof tops of buildings and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.	The storm water runoff is passed through recharging pits all along the storm water drains to recharge the ground water. Four rain harvesting ponds are provided for recharging the ground water and also utilise for process activities to conserve fresh raw water withdrawal .
(vi)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	All the employees/workers are provided training on safety, health and environmental aspects. All the employees are subjected to annual health check up by external hospital and as well as by in house medical doctor.
(vii)	The company shall also comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.	Noted and agreed. Separate funds are allocated for environmental protection measures including four field ESP, In house ETP, online effluent and emission monitoring system, maintenance of roads and green belt development etc.



(viii)	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villagers and administration.	The industry has undertaken many CSR activities in and around the villages of the industry. The details of CSR activities undertaken and carried out in the year 2023-2024 upto September 2023 are enclosed in Annexure – 6 .
(ix)	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	The industry has taken up road improvements and drainage system in Makavalli Panchayat area to improve the local environment under CSR activities in the surrounding villages like social economic activities, health, infrastructure, environment, cultural and other activities etc.
(x)	A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Environmental Management Cell (EMC) is established and review meet is being conducted at regular intervals. Separate lab has been set up for monitoring the environmental parameters.
(xi)	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/pollution control measures shall not be diverted for any other purpose.	The total amount spent on sugar and cogen for environmental protection measures is Rs.1216 lakhs and Operation and Maintenance cost for FY- 2023-24 upto September 2023 is Rs.37.05 lakhs. The funds earmarked for environment management/pollution control measures will not be diverted for any other purpose.
(xii)	A Copy of the clearance letter shall be sent by the project proponent to concerned Panchayath, Zilla Parishath/Municipal Corporation, Urban local Body and the Local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal.	EC copy was submitted to all concerned authorities as per the conditions and complied.
(xiii)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and KSPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the	Half yearly EC compliance report is being submitted to MoEF&CC regularly and uploaded in the company website from time to time.



	company.	
(xiv)	The environmental statement of each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules. 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Environmental Statement in form No. V is being submitted annually to KPSCB.
(xv)	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of clearance letter are available with the SPCB/Committee and may also be seen at Website of Ministry at http://moef.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local news-papers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of Ministry.	Complied.
(xvi)	The project authorities shall inform the Regional Office as well as the Ministry. The date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Power plant project was completed and commissioned on 10.10.2016. Distillery project kept in abeyance.



Ganesh Lab (NABL Accredited) Results

A.Stack Analysis result- Ganesh lab

S.NO	Parameters	Norms	Aug-23	Sep-23
1	Particulate Matter	50 mg/Nm ³	28.78	28.1

B.Treated Water Analysis Result

S.NO	Parameters	Norms	Aug-23	Sep-23
1	TSS	100mg/l	2	14
2	Oil & Grease	10mg/l	BDL	BDL
3	BOD	100mg/l	9	12
4	TDS	2100mg/l	1156	1232
5	pH	6.5-8.5	7.86	7.95

C. AAQ Monitoring Result

a .ETP area

S.NO	Parameters	Norms	Aug-23	Sep-23
1	PM 10	100µg/m ³	47.57	59.62
2	PM 2.5	60µg/m ³	17.71	20.78
3	SO ₂	80µg/m ³	10.72	8.36
4	NO ₂	80µg/m ³	42.98	35.12

b. Main Gate area

S.NO	Parameters	Norms	Aug-23	Sep-23
1	PM 10	100µg/m ³	58.89	52.10
2	PM 2.5	60µg/m ³	21.27	18.54
3	SO ₂	80µg/m ³	7.38	11.22
4	NO ₂	80µg/m ³	36.12	42.20

C. Guest house area

S.NO	Parameters	Norms	Aug-23	Sep-23
1	PM 10	100µg/m ³	42.20	40.14
2	PM 2.5	60µg/m ³	14.82	15.12
3	SO ₂	80µg/m ³	6.62	6.35
4	NO ₂	80µg/m ³	34.51	34.10

D.Noise Monitoring

S.NO	Locations	Aug-23	Sep-23
1	East side	59.2	51.4
2	West side	56.0	57.2
3	North side	54.4	55.7
4	South side	58.1	57.1

M/S Coramandel Sugars Ltd, Makavalli.
Crushing Season 2023-2024

KSPCB & Ganesh lab (NABL Accredited), Results

KSPCB Results

A.Stack Analysis result

S.NO	Parameters	Norms	Jul-23
	Sample no	534	S-13
1	Particulate Matter	150 mg/Nm ³	70

B.Treated Water Analysis Result

S.NO	Parameters	Norms	Jul-23
	Sample no		
1	TSS	100mg/l	8
2	Oil & Grease	10mg/l	BDL
3	BOD	100mg/l	10
4	TDS	2100mg/l	1090
5	pH	6.5-8.5	7.65

C. AAQ Monitoring Result

a .ETP area

S.NO	Parameters	Norms	Jul-23
1	PM 10	100µg/m ³	52.1
2	SO ₂	80µg/m ³	11.2
3	NO ₂	80µg/m ³	42.2

b. Main Gate area

S.NO	Parameters	Norms	Jul-23
1	PM 10	100µg/m ³	44.0
2	SO ₂	80µg/m ³	5.5
3	NO ₂	80µg/m ³	18.1

C. Guest house area

S.NO	Parameters	Norms	Jul-23
1	PM 10	100µg/m ³	42.2
2	SO ₂	80µg/m ³	6.6
3	NO ₂	80µg/m ³	34.5

Vijayavani, 09-01-2013

Coromandel Sugars Limited
 (Formerly Known ICL Sugars Limited)
 Makavalli-571426, K.R.Pet Taluk, Mandya
 Dist. (Karnataka), E-mail: krp_19@indiacements.co.in
 Ph: 08230-260434, Fax: 260456

PUBLIC NOTICE

COROMANDEL SUGARS LIMITED HAS BEEN ACCORDED ENVIRONMENTAL CLEARANCE BY M.O.E.F. FOR THE PROPOSED PROJECT. COPIES OF THE CLEARANCE LETTER ARE AVAILABLE AT STATE POLLUTION CONTROL BOARD(SPCB)/ALSO BE SEEN AT MINISTRY'S WEBSITE AT <http://moef.net.in>

SDI- MANAGEMENT

ಸಾರ್ವಜನಿಕ ಪ್ರಕಟಣೆ

ಕೋರಮಂಡಲ್ ಸಕ್ಕರೆ ಕಾರ್ಖಾನೆಯು ತನ್ನ ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಪರಿಸರ ಮತ್ತು ಅರಣ್ಯ ಸಚಿವಾಲಯದಿಂದ ಪರಿಸರ ನಿರಪೇಕ್ಷಣಾ ಅನುಮತಿ ಪತ್ರವನ್ನು ಪಡೆಯಲಾಗಿದೆ. ಈ ಪರಿಸರ ನಿರಪೇಕ್ಷಣಾ ಅನುಮತಿ ಪತ್ರದ ಪ್ರತಿಯು ರಾಜ್ಯ ಪರಿಸರ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಲಿಯಲ್ಲಿ ಲಭ್ಯವಿದ್ದು, ಇದನ್ನು ಸಚಿವಾಲಯದ ವೆಬ್‌ಸೈಟ್ <http://moef.net.in> ನಲ್ಲಿಯೂ ಸಹ ವೀಕ್ಷಿಸಬಹುದಾಗಿದೆ.

SDI- ಆಡಳಿತ ಮಂಡಳಿ

Vijayavani, 09-01-2013

ಸರ್ಕಾರದ ಪರವಾಗು ಸಹಾಯಕ

ಸಾರ್ವಜನಿಕ ಪ್ರಕಟಣೆ

ಕೋರಮಂಡಲ್ ಸಕ್ಕರೆ ಕಾರ್ಖಾನೆಯು ತನ್ನ ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಪರಿಸರ ಮತ್ತು ಅರಣ್ಯ ಸಚಿವಾಲಯದಿಂದ ಪರಿಸರ ನಿರಪೇಕ್ಷಣಾ ಅನುಮತಿ ಪತ್ರವನ್ನು ಪಡೆಯಲಾಗಿದೆ. ಈ ಪರಿಸರ ನಿರಪೇಕ್ಷಣಾ ಅನುಮತಿ ಪತ್ರದ ಪ್ರತಿಯು ರಾಜ್ಯ ಪರಿಸರ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಲಿಯಲ್ಲಿ ಲಭ್ಯವಿದ್ದು, ಇದನ್ನು ಸಚಿವಾಲಯದ ವೆಬ್‌ಸೈಟ್ <http://moef.net.in> ನಲ್ಲಿಯೂ ಸಹ ವೀಕ್ಷಿಸಬಹುದಾಗಿದೆ.

ಆಡಳಿತ ಮಂಡಳಿ



20 Rs.



This Agreement made this day of between the ICL SUGARS LTD., Makavally, K.R.Pet Taluk, here after referred to as the factory, of the one part and the Governor of Karnataka, hereinafter referred to as 'The Government' of the other part.

Where as the factory in pursuance of its scheme to lift water from Hemavathy River has requested the Government to draw water of about 6,98,220 Gallons or 1.293 Cu.secs of water daily from the Hemavathy River and the Government has agreed to do so on the terms and conditions hereinafter appearing :-

Now this Agreement witnesseth :

- 1) The Government shall make available everyday to the factory water works. Per day from the Hemavathi River water upto 6,98,220 Gallons or provided that on such days when the River is closed or by reason of unforeseen breach or leak of the River/Reservoir or due acts of nature like low storage in reservoir water can not be let or forced from the river Government may not supply water and the factory shall not be entitled to be compensated therefor.
- 2) a) The factory shall, for the water lifted pay to the Government charges calculated either at the rate of Rs.39.10/- per day for 0.1117 M.C.F.T. of water per day or at such other rate as the Government may from time to time fix, either generally in the case of all factories or specially to this factory.
- b) The factory shall deposits to the Government on or before 13th July 1999 an amount equal to the estimated charges for one year which amount shall be held by Government as earnest money for the due performance of the terms of this agreement.
- c) The charges payable under class 2A shall be payable on or before the 10th day of the month of July every year.
- d) The quantity of water lifted for purposes of calculating the charges payable shall be reckoned on the reading of the intake guage or notch. The Government shall be at the liberty to install at the cost of the factory or any other automatic recording devise for measuring the quantity of water lifted.





R. Kelly

R. Lo-ay

General Manager, V.C.C. Sugar

J. Prasad
30-1-44

-2-

The cost of maintaining such machinery shall also be borne by the factory. The quantity of water supplied may be measured in the gauges at the weir of the government so desires once in 12 hours or by direct reading from the meters on the first day following each calendar month.

- 3) The reading as aforesaid shall be taken by the authorised representatives of both the parties. The metering equipment shall be properly sealed on behalf of both the parties and the seal shall not be opened or interfered with by either party except in the presence of other party.
- 4) The factory may after giving notice to Government in this behalf have a test carried out at any time on the metering equipment. Such test shall be witnessed by both the parties. The Cost of such test shall be deemed to be Rs.100/- (One Hundred Only) and shall be borne by Government or by the factory according to whether the metering equipment is found to be defective or correct respectively. The metering equipment shall be deemed to be correct if the limits of error do not exceed 3% above or below absolute accuracy. Provided that Government shall always endeavour to keep all metering equipment adjusted as close to the absolute accuracy as possible.
- 5) If the error in the metering equipment is found to exceed the limits of error laid down as aforesaid, then such metering equipment shall be promptly corrected or replaced by another metering equipment of the design and quality mutually agreed upon by the parties.
- 6) The daily records of gauge shall be maintained independently by both the parties and duly checked one by the other every day.
- 7) The Government shall be entitled to stop supply for short periods after previous notice in order to carry out repairs to the Canal/Reservoir/River measuring devices.
- 8) The Government shall not be liable to the factory for any loss due to the necessitated periods of closure of the reservoir.

Contd.. on 3...





-3-

- 9) The factory agrees and Covenants that the water supplied to them shall be rendered harmless after treating the drainage at their own cost at a suitable point.
- 10) The Government may undertake all works connected with the carrying out the drainage across the canals valley or any other down stream upto the river and the factory shall bear all the cost thereof and pay the same to Government on demand.
- 11) The factory shall bound :-
 - a) To do all works and things authorised to be done in a good and workmen like manner without causing any damage or disturbance to the land or the River/Reservoir or the beds of banks thereof ;
 - b) To maintain at the point or points of intake from the river efficient meter of guages approved by the Executive Engineer in writing to measure the water taken from the river through the Sluices/Pipes or otherwise.
 - c) Permit inspection of such meter and guages by any officer of the P.W.D. authorised in this behalf.
 - d) Not to take water more than 1.293 Cu.Secs of discharge except with the permission in writing of the Executive Engineer from the River/Reservoir in any period of 24 hours from midnight.
 - e) Not to take water from the river in excess of the maximum quantity of water for which payment is made in advance except with the previous permission in writing of the Excecutive Engineer.
 - f) To maintain and keep at the factory water supply Pump House premises books of accounts wherein shall be entered daily the quantity of water lifted through pipes or sluices or otherwise and to allow such books to be inspected and extracts therein to be copied by any officer of the P.W.D.

Contd.. on 4...





7-11-69

By order

Senior Manager, J. C. C. Sagar Ltd.
Makaveli, 2000, N.S. Avinashpur, 603

J. Ramakrishna 30-6-99
30-6-99
30-6-99

- e) To indemnify Government against all actions, claims and demands that may be brought or claimed against Government by reason of anything done by the factory in exercise of right hereby granted.
 - h) To maintain the pipes, sluices and channels and other works which shall be laid or constructed by the factory well and in good condition.
 - i) To remove the pipes and works and restore the lands or any part thereof as may have been opened disturbed or damaged by the factory.
 - j) To use the water for the purpose of supplying water to the factory premises.
 - k) To allow at all times the officers of Public Works Department to inspect the factory reservoir and surrounding premises.
- 12) If the sum herein before mentioned made payable by the first party remains unpaid for 15 days after they become payable or on the breach or non-observance of any covenants or any of the conditions of this agreement on the part of the factory. Government may by notice in writing issued by the Chief Engineer, Hemavathy Reservoir, Gorur, terminate this agreement. The notice shall be served on the factory at the address of the factory and upon such service the rights granted under this agreement shall cease and stand determined but without any prejudice to any claim or right of action or remedy of Government in respect of any breach of any conditions or covenants herein before mentioned on the part of the factory or to cut-off supply of water to the factory until all the arrears together with the expenses if any that may be incurred by Government remain unpaid or until such time the breach or non-observance of the conditions or covenants on the part of the factory shall have been made good and the factory pays the Government such sums to be fixed by the Executive Engineer, by way of compensation for the loss or damage caused to the government on account of such breach or non-observance. Government may also forfeit the earnest money.

Contd on 5....





-5-

- 13) The Government shall on the factory paying, performing and observing the covenants and conditions of this agreement allow the factory to peacefully exercise the rights hereby granted without any interruption except as otherwise provided.
- 14) The Government shall not be liable for any loss or interruption in the supply of water by reason of any drought, accident breaks due to unforeseen breach or leak of the canal, or any other structure, strike tempest, earthquake, fire, break down of plant, flood, order of any court, act of God, failure of monsoon or the low storage in the reservoir when the water cannot be forced in the above canal, or other unforeseen circumstances are causes beyond their control and in any such event, notwithstanding anything contained in this agreement to the contrary, Government to the extent and during the period Government is prevented from supplying water as aforesaid owing to the occurrence and Continuance of any one or more of the aforesaid events or causes, shall stand relieved from the obligation of supplying water provided that on the happening of any one or more of such event or events, Government shall forthwith give written notice of the fact to the factory and be prompt and diligent in removing and overcoming the causes thereof.
- 15) Monies, if any due to Government under this agreement may, without prejudice to other remedies open to it be recovered as arrears of land revenue.
- 16) There will be no supply of water to the canal system of Hemavathi Project for Sugarcane crop if the same is not contemplated in the Hemavathi Project. Water supply will be regulated only for the single semi dry crop in the canal system of Hemavathi project. The factory authorities have been made known about these facts and no claims from them on this behalf is entertained.





22/03/00

By *[Signature]*
Senior Manager - ICL Sugars Ltd.
Makavalli zone - K.R. Per branch

[Signature] 306-99
22/03/2000
ICL Sugars Ltd. Makavalli
K.R. Per branch

EMD: The Earnest money deposit as per clause 2(b) of the agreement for Rs 14274/- (Rs Fourteen thousand two hundred and seventy four only) has been submitted vide ch. 326232 dated 12/3/2000 of State Bank of Mysore, K.R. Per branch.

-6-

In witness whereof, the parties have herein set their respective signatures and seals this day, Twenty second day of March month Two thousand and year, first above stated.

Signed and delivered by the ICL Sugars Ltd, Makavalli
K.R. Per branch.

FOR ICL SUGARS LTD.,
[Signature]
V. SURESH
Senior Manager 22-3-2000.

Accepted On behalf of and under the directions of the Governor of Karnataka.

[Signature]
EXECUTIVE ENGINEER
No. 3, H.L.B.C. Division,
Kishinorepet, Mandya Dist. 22/3

Signed Sealed and Delivered by the
in the Presence of :

For ICL SUGARS LTD.,
Makavalli
(Senior Manager)

"Copy"
[Signature]
EXECUTIVE ENGINEER
No. 3, H.L.B.C. Division,
Kishinorepet, Mandya Dist.





Ganesh Consultancy & Analytical Services

ANNEXURE-4



(MoEF Recognised, FSSAI Notified Laboratory)

Test House : 294A, Hebbal Industrial Area, Mysuru - 570 016 Telephone : 2402986, 4282027

Office : 1030, Geetha Road, Chamarajapuram, Mysuru - 570 005 Telephone : 2402987, 4253825

Bengaluru Office : # 895, 2nd B Cross, Hosakere Halli, BSK 3rd Stage, Near Raghavendra Swamy Temple, Bengaluru - 560 085

Email : info@ganeshlaboratory.com, lab.ganesh@gmail.com • Web : www.ganeshlaboratory.com

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R91/10172

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CUSTOMER ADDRESS,
M/s. Coromandel Sugars Limited
Makavalli - 571 426,
K.R.Pet Taluk,
Mandya Dist.

TEST REPORT

Control No	D-07328/2023
Customer Ref	Purchase Order
Date of Sample Collection	21-10-2023
Date of Sample Receipt	21-10-2023
Date of Commencement	25-10-2023
Date of Completion	30-10-2023
Date of Report	30-10-2023
4) Sample Condition:	Satisfactory
5) Sample Drawn By	Lab. Personnel
6) Sampling Protocol	IS 3025

- 1) Sample description: Water
- 2) Sample Marked as: Borewell Water
(From Mr. Beeregowda Farm House)
- 3) Sample Package / Quantity: PET Bottle, 1 Liter.

Sl. No.	Test	Unit	Result	Test Method
1	Colour	Hz	<5	IS 3025 (P 4)
2	pH Value	---	6.90	IS 3025 (P 11)
3	Electrical Conductivity	µS/cm	880	IS 3025 (P 14)
4	Total Dissolved Solids	mg/l	540	IS 3025 (P 16)
5	Boron as B	mg/l	BDL (DL 0.5)	IS 3025 (P 2)
6	Potassium as K	mg/l	6.80	IS 3025 (P 45)
7	Sodium as Na	mg/l	100.50	IS 3025 (P 45)
8	Phosphate as PO ₄	mg/l	BDL (DL 0.1)	IS 3025 (P 31)
9	Calcium as Ca	mg/l	200	IS 3025 (P 40)
10	Nitrate as NO ₃	mg/l	24.20	APHA (24 th Edition) P-4500
11	Iron as Fe	mg/l	BDL (DL 0.1)	IS 3025 (P 53)
12	Sulphate as SO ₄	mg/l	77	IS 3025 (P 24)
13	Chloride as Cl	mg/l	40	IS 3025 (P 32)
14	Fluoride as F	mg/l	0.5	IS 3025 (P 60)
15	Carbonate alkalinity as CaCO ₃	mg/l	NIL	IS 3025 (P 51)
16	Bi Carbonate alkalinity as CaCO ₃	mg/l	216	IS 3025 (P 51)
17	Chemical oxygen demand	mg/l	20	IS 3025 (P 58)
18	Sodium absorption ratio	---	1.70	Lab SOP SAR
19	Biochemical Oxygen Demand (3 days at 27°C)	mg/l	2	IS:3025 (P-44)

BDL: Below Detection Limit, DL: Detection Limit.

End of the Report

Reviewed By



For GANESH CONSULTANCY & ANALYTICAL SERVICES

Authorised Signatory

- NOTE: 1. The results listed refer only to the tested samples and applicable parameters. Endorsement of products neither inferred nor implied.
 2. Total liability of our institute is limited to the Invoice amount.
 3. Samples will be disposed after the specified retention period.
 4. This report is not to be reproduced wholly or in part and cannot be used as an evidence in Court of Law without prior permission in writing.
 5. Sample (s) or not drawn by us unless otherwise stated.





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Office : 1030, Geetha Road, Chamaraapuram, Mysuru - 570 005 Telephone : 2402987, 4253825

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TEST REPORT

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CUSTOMER ADDRESS,
M/s. Coromandel Sugars Limited
Makavalli - 571 426,
K.R.Pet Taluk,
Mandya Dist.

Control No	C: 06655/2023
Customer Ref	Purchase Order
Date of Sample Collection	26-08-2023
Date of Sample Receipt	26-08-2023
Date of Commencement	28-08-2023
Date of Completion	02-09-2023
Date of Report	04-09-2023
4) Sample Condition:	Satisfactory
5) Sample Drawn By	Lab. Personnel
6) Sampling Protocol	IS 3025

- 1) Sample description: Water
- 2) Sample Marked as: Borewell Water (From Mr. Janaiah Farm)
- 3) Sample Package / Quantity: PET Bottle, 1 Liter.

Sl. No.	Test	Unit	Result	Test Method
1	Colour	Hz	<5	IS 3025 (P 4)
2	pH Value	---	6.99	IS 3025 (P 11)
3	Electrical Conductivity	µS/cm	880	IS 3025 (P 14)
4	Total Dissolved Solids	mg/l	554	IS 3025 (P 16)
5	Boron as B	mg/l	BDL (DL 0.5)	IS 3025 (P 2)
6	Potassium as K	mg/l	6.88	IS 3025 (P 45)
7	Sodium as Na	mg/l	112.24	IS 3025 (P 45)
8	Phosphate as PO ₄	mg/l	BDL (DL 0.1)	IS 3025 (P 31)
9	Calcium as Ca	mg/l	188	IS 3025 (P 40)
10	Nitrate as NO ₃	mg/l	24.24	APHA (24 th Edition) P-4500
11	Iron as Fe	mg/l	0.23	IS 3025 (P 53)
12	Sulphate as SO ₄	mg/l	105	IS 3025 (P 24)
13	Chloride as Cl	mg/l	147	IS 3025 (P 32)
14	Fluoride as F	mg/l	0.5	IS 3025 (P 60)
15	Carbonate alkalinity as CaCO ₃	mg/l	NIL	IS 3025 (P 51)
16	Bi Carbonate alkalinity as CaCO ₃	mg/l	458	IS 3025 (P 51)
17	Chemical oxygen demand	mg/l	24	IS 3025 (P 58)
18	Sodium absorption ratio	---	1.64	Lab SOP SAR
19	Biochemical Oxygen Demand (3 days at 27°C)	mg/l	3	IS:3025 (P-44)

BDL: Below Detection Limit, DL: Detection Limit.

End of the Report

Reviewed By



For GANESH CONSULTANCY & ANALYTICAL SERVICES

Authorised Signatory

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Ganesh Consultancy & Analytical Services

ANNEXURE - 4



(MoEF Recognised, FSSAI Notified Laboratory)

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Office : 1030, Geetha Road, Chamarajapuram, Mysuru - 570 005 Telephone : 2402987, 4253825

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CUSTOMER ADDRESS,
M/s. Coromandel Sugars Limited
Makavalli - 571 426,
K.R.Pet Taluk,
Mandya Dist.

TEST REPORT

Control No D-07327/2023
Purchase Order
Date of Sample Collection 21-10-2023
Date of Sample Receipt 21-10-2023
Date of Commencement 25-10-2023
Date of Completion 30-10-2023
Date of Report 30-10-2023
4) Sample Condition: Satisfactory
5) Sample Drawn By Lab. Personnel
6) Sampling Protocol IS 3025

- 1) Sample description: Water
- 2) Sample Marked as: Borewell Water (Mr. Manjunatha House)
- 3) Sample Package / Quantity: PET Bottle, 1 Liter.

Sl. No.	Test	Unit	Result	Test Method
1	Colour	Hz	<5	IS 3025 (P 4)
2	pH Value	---	7.56	IS 3025 (P 11)
3	Electrical Conductivity	µS/cm	880	IS 3025 (P 14)
4	Total Dissolved Solids	mg/l	512	IS 3025 (P 16)
5	Boron as B	mg/l	BDL (DL 0.5)	IS 3025 (P 2)
6	Potassium as K	mg/l	5.80	IS 3025 (P 45)
7	Sodium as Na	mg/l	52.45	IS 3025 (P 45)
8	Phosphate as PO ₄	mg/l	BDL (DL 0.1)	IS 3025 (P 31)
9	Calcium as Ca	mg/l	88	IS 3025 (P 40)
10	Nitrate as NO ₃	mg/l	1.90	APHA (24 th Edition) P-4500
11	Iron as Fe	mg/l	0.28	IS 3025 (P 53)
12	Sulphate as SO ₄	mg/l	80	IS 3025 (P 24)
13	Chloride as Cl	mg/l	32	IS 3025 (P 32)
14	Fluoride as F	mg/l	0.4	IS 3025 (P 60)
15	Carbonate alkalinity as CaCO ₃	mg/l	NIL	IS 3025 (P 51)
16	Bi Carbonate alkalinity as CaCO ₃	mg/l	312	IS 3025 (P 51)
17	Chemical oxygen demand	mg/l	10	IS 3025 (P 58)
18	Sodium absorption ratio	---	1.11	Lab SOP SAR
19	Biochemical Oxygen Demand (3 days at 27°C)	mg/l	2	IS:3025 (P-44)

BDL: Below Detection Limit, DL: Detection Limit.

End of the Report

Reviewed By



For GANESH CONSULTANCY & ANALYTICAL SERVICES

Authorised Signatory

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**COROMANDEL SUGARS LTD.
TREE PLANTATION
Green belt Area – 38 Acres.**

Total No. of Plants : 22,119.

- a) No. of plants- more than 10 years age: 12,000
- b) No. of plants more than 5 years age : 6,904
- c) No. of plants of 4 years age and below : 3,215

Plant species of 10 years and above age:

Sl. No.	Name of the Plants	Avenue	Peripheral	Mass Plantation	Total
1	Hercules	430	1870	1050	3350
2	Eucalyptus	65	70	816	951
3	Silver Oak	15	240	500	755
4	Teak	54	46	1240	1340
5	Coconut	18	38	266	322
6	Neem	72	544	-	616
7	Jack	36	48	-	84
8	Mango	12	84	150	246
9	Sapota	-	-	68	68
10	Royal Palms	42	-	-	42
11	Ashoka Trees	162	144	-	306
12	Others	112	123	3685	3920
	Total (A)	1018	3207	7775	12000

Plant species of 5 years age

Sl. No.	Name of the Plants	Avenue	Peripheral	Mass Plantation	Total
1	Mahagani	150	120	2480	2750
2	Pangemia Indica	150	150	2200	2500
3	Hebbevu	100	120	270	490
4	Mango	50	60	270	380
5	Jambuleena	24	20	56	100
6	Nerale	15	-	50	65
7	Silver Oak	-	110	400	510
8	Pride of India	50	-	-	50
9	Wiild Badam	15	-	-	15
10	Cassia	22	-	-	22
11	Bamboo	-	-	22	22
	Total (B)	576	580	5748	6904



Plant species of 4 years and below age

SI.No.	NAME OF THE PLANTS	AVENUE	PERIPHERAL	PLANTATION	TOTAL
1.	Mahagani	-	-	2238	2238
2.	Pangemia Indica	-	-	345	345
3.	Hebbevu	-	-	215	215
4.	Neem	-	-	150	150
5.	Bugari	-	-	25	25
6.	Akash mallige	-	-	50	50
7	Arali	-	-	25	25
8	Sampiage	-	-	25	25
9	Silver oak	-	-	10	10
10	Raintree	-	-	60	60
11	Fruits	-	-	42	42
12	Nerale	-	-	30	30
	Total	-	-	3215	3215



COROMANDEL SUGARS LTD
CSR Details for Three Years

Sl. No	Sectors	2021-22	2022-23	2023-24 (upto sep23)
I	Socio-Economic Activities	60,640	12,025	0
II	Human Development and Capacity Building	1,80,000	70,000	115,000
III	Health	2,91,465	25,000	193,120
IV	Infrastructure	5,47,285	140,821	58,063
V	Environment	15,000	0	0
VI	Sports and recreation	25,000	99,997	38,309
VII	Cultural	82,479	160,000	20,000
VIII	Other Activities	-	690,940	408,800
	Total	12,01,868	11,98,783	833,292



COROMANDEL SUGARS LIMITED

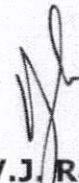
Date: 15-03-2023

CIRCULAR

It is to inform that the list of Environmental Committee members is as follows.

Environmental Committee members

Sl. No.	Name	Designation
1	Mr. Meiyar P S	GM (Engg)
2	Mr. Ashok Kumar A	GM (Process)
3	Mr. Baburaj K	DGM (Cane)
4	Mr. Mohan K G	AGM (Cogen)
5	Mr. Amarendra B N	Sr.Mgr (Process)
6	Mr. Murali G	Sr. Asst.Mgr (Lab)
7	Mr. Uppara Raja	Asst.Mgr (ETP & WTP)


V.J. Ravi
Sr. Vice President

CC: All Members





Ganesh Consultancy & Analytical Services



(MoEF Recognised, FSSAI Notified Laboratory)

Test House : 294A, Hebbal Industrial Area, Mysuru - 570 016 Telephone : 2402986, 4282027

Office : 1030, Geetha Road, Chamaraapuram, Mysuru - 570 005 Telephone : 2402987, 4253825

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Page 1 of 1

CUSTOMER ADDRESS,

M/s. Coromandel Sugars Ltd.,
Makavalli -571426,
K.R. Pet Taluk,
Mandya Dist.

TEST REPORT

Customer reference

Date of report

D: 05935-38/2023

Purchase Order

04-09-2023

1) Sample description : Noise
2) Date of monitoring : 26-08-2023
3) Monitored by : Lab Personnel

4) Noise Monitored on : Day
5) Test protocol : IS:10988-1984

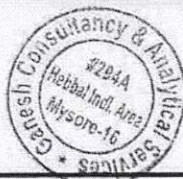
Sl. No.	Test	Unit	Location	Result	KSPCB Limit
1	Noise Level	dB (A)	East Side (VP Office Area)	59.2	75 (Day Time)
2			West Side (Temporary Godown area)	56.0	
3			North Side (ETP Area)	54.4	
4			South Side (Cane Yard Gate Area)	58.1	

Comments: The test result meets the KSPCB limit.

End of the Report

Reviewed By

Munnesa

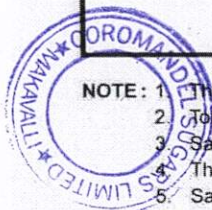


For GANESH CONSULTANCY & ANALYTICAL SERVICES

[Signature]

Authorised Signatory

- NOTE : 1. The results listed refer only to the tested samples and applicable parameters. Endorsement of products neither inferred nor implied.
2. Total liability of our institute is limited to the Invoice amount.
3. Samples will be disposed after the specified retention period.
4. This report is not to be reproduced wholly or in part and cannot be used as an evidence in Court of Law without prior permission in writing.
5. Sample (s) or not drawn by us unless otherwise stated.





Ganesh Consultancy & Analytical Services



(MoEF Recognised, FSSAI Notified Laboratory)

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RI91/10172

TEST REPORT

Page 1 of 1

CUSTOMER ADDRESS,
M/s. Coromandel Sugars Ltd.,
Makavalli -571426,
K.R. Pet Taluk,
Mandya Dist.

Control No
Customer reference
Date of report

D: 06452-55/2023
Purchase Order
28-09-2023

- 1) Sample description : Noise
- 2) Date of monitoring : 19-09-2023
- 3) Monitored by : Lab Personnel

- 4) Noise Monitored on Day
- 5) Test protocol IS:10988-1984

Sl. No.	Test	Unit	Location	Result	KSPCB Limit
1	Noise Level	dB (A)	East Side (VP Office Area)	51.4	75 (Day Time)
2			West Side (Temporary Godown area)	57.2	
3			North Side (ETP Area)	55.7	
4			South Side (Cane Yard Gate Area)	57.1	

Comments: The test result meets the KSPCB limit.

End of the Report

Reviewed By

[Signature]



For GANESH CONSULTANCY & ANALYTICAL SERVICES

[Signature]
Authorised Signatory

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