



SHRI GURUDATT SUGARS LTD; Takaliwadi

ADD. : Gat No. 61/A, Akiwat Takaliwadi Road, Takaliwadi. Tal. : Shirol, Dist. : Kolhapur (MH) Pin Code : 416 108

PHONE. : +91 231 2686086 **FAX** : +91 231 2686000 **WEBSITE** : www.sgsl.co.in **Email** : gslsugars@gmail.com

SGSL/ENVI/ 19 /2023-2024

Date – April 07, 2023

To,
The Regional Officer,
Ministry of Environment, Forest & Climate Change,
Regional office (WCZ), Ground Floor, East Wing,
New Secretariat Building, Civil Lines, Nagpur.
Tel No. 0712 – 2531318
Email: moefregionalofficenagpur@gmail.com

Sub: Six Monthly (October 2022 to March 2023) Compliance Report of Environmental Clearance issued by MoEF & CC, New Delhi.

Ref: You're Letter No. J - 11011/41/2015-IA-II (I) Date - 20.03.2017.

Dear Sir,

With reference to the abovementioned subject and your reference cited above. Please find enclosed herewith Six Monthly (From October 2022 to March 2023) Compliance Report of Environmental Clearance issued by MoEF & CC, New Delhi vide letter no. J - 11011/41/2015-IA-II (I) Date - 20.03.2017.

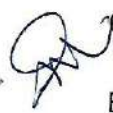
We do hope that you will find the above information satisfactory. However, if you require additional information /clarification in this regard, kindly write back, so that we shall submit the information at the earliest.

Thanking You

Yours Faithfully,

FOR, SHRI GURUDATT SUGARS LTD.,


CHIEF EXECUTIVE OFFICER

 Enclosed – Compliance Report

C.C to: 1. The Regional officer, MPC Board, Kolhapur.
2. The Sub - Regional officer, MPC Board, Kolhapur.

Shri Gurudatt Sugars Ltd., Gat No. 61/A, Akiwat - Takaliwadi Road , Takaliwadi - 416108, Taluka - Shirol, Dist - Kolhapur, Maharashtra		
Compliance of Conditions Stipulated in environmental clearance granted to expansion of Sugar Plant (From 4900 TCD to 6000 TCD) & Co-generation Power Plant (From 15 MW to 21 MW) by MoEF & CC, New Delhi vide letter No. J - 11011/41/2015-IA-II (I) Date - 20.03.2017		
EC No -	J - 11011/41/2015-IA-II (I) Date - 20.03.2017	April 2023
SR. NO.	EC Condition	Compliances
	A) Specific Condition	
1	Zero liquid Discharge System shall be ensured	We have full-fledged disposal method carried out in a scientific manner on land for irrigation in available 50 Acres for crop irrigation.
2	Water requirement to be reduced at extent possible by using latest process methodology being used worldwide.	Ours is the first Sugar factory in Maharashtra, wherein, we run the entire industrial activity with treated and recycled condensates, which is accrued from cane and no fresh water is utilized, for sugar factory operation. We have installed Condensate Polishing Unit (C.P.U) for sugar factory excess condensate water treatment and recycled purpose. Annexure 1
3	Fly ash be generated shall be sent to nearby cement industry.	The measurity of fly ash is utilize of our press mud composting yard the remaining of the small quantity is we have sold ash to brick manufactures and farmers.
4	Green belt (10 m wide) of perennial plant species like Neem, Seasm, Teak etc. to be developed around the plant periphery ensuring the 33% area of the plant as green area. The forest department may be consulted in this regard.	We have already planted 9750 Nos of tree as site.
5	Air emission from all point source to be controlled by latest technology instrument. The emissions shall conform to the limits imposed by Maharashtra Pollution Control Board (MPCB)	We have already installed air pollution control equipment as per consent stipulation. The efficiency further increase bagasse drying mechanism was installed.
6	Periodic soil and water sampling in nearby villages and water bodies to be done by the project authorities through 3rd part expert	The soil and water sampling in nearby villages carried out periodically. The report are enclosed as Annexure 2

	and report shall be submitted to the concerned Regional office of the Ministry.	
7	RO plant of sufficient capacity to be installed in the nearby villages to ensure safe drinking water supply. Maintenance of the RO plant will be owned by the project authorities.	The RO plant installed for drinking water purpose and benefits all nearby villages.
8	Health checkup camps to be organized periodically in nearby villages.	The health checkup camps carried out periodically.
9	A regular environmental manager having PG qualification in environmental sciences / environmental engineering to be appointed for looking after the environmental management practices in the plant.	We have already recruit Environmental Engineer having PG Qualification with full-fledged division of Environmental Management, wherein, all our Environmental management Plants are monitored on daily basis, along with requisite analysis carried out in our laboratory by trained chemists.
10	Automatic/ online monitoring system (24*7 monitoring devices) for 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.	We have already installed and completed the connectivity to CPCB / MPCB server of online monitoring system of ETP outlet water parameter (Flow, PH, TSS, COD & BOD) & Boiler stack (SPM /TPM) . The continuous monitoring results of ETP outlet water parameter & boiler stack emission depict that we are achieving norms stipulated by MPCB on a continuous time basis. And also online monitoring data is uploaded in company website. The photo of instrument is attached as Annexure 3 .
B) General Conditions:		
1	The project authorities must strictly adhere to the stipulations made by the Maharashtra Pollution Control Board, State Government and any other statutory authority.	PA agreed to comply with
2	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change. In case of deviations or alteration in 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 environment protection measures required, if any.	PA agreed to comply with

3	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground level concentration are anticipated.	Complied. Ambient air quality monitoring is being carried out at three (03) location within the plant. PA submitted that the locations were decided in consultation with MPCB. As per the monitoring data, the ambient air quality levels found to be within prescribed limits.
4	The National ambient air quality emission standards issued by the ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.	Complied. Acoustic enclosures have been provided. Green belt has been developed around the plant area. As per the monitoring data, the noise levels found to be within stipulated limits. The copy is enclosed as Annexure 4.
5	The overall noise levels 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. 75 dBA (day time) and 70 dBA (night time)	Complied. Acoustic enclosures have been provided. Green belt has been developed around the plant area. As per the monitoring data, the noise levels found to be within stipulated limits. The copy is enclosed as Annexure 4.
6	The company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground and use the same water for the process activities of the project to conserve fresh water.	Complied. Roof top harvesting has been provided for the sugar godowns. Two collection pits of capacities 2100 cu.m. and 1600 cu.m. Have been provided for the storage of rain water.
7	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examination for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Complied. Personnel protective equipment has been provided to workers. The report are enclosed as Annexure 5.
8	The company shall 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 and risk mitigation measures relating to the project shall be implemented.	E.S.P, Wet scrubber & bagasse Dryer with a stack of height 65 m has been provided. Effluent treatment plant has been provided. Treated effluent is used in the seed farms of the industry also supplied to the agriculture fields of farmers of nearby villages upon prior request from farmers. Green belt has been provided. Environmental quality monitoring is being carried out. CSR works are being undertaken. Vermi composting is being carried out with the waste generated in the cane yard. Compost is being supplied to the farmers.

9	The company shall undertake all relevant measures for improving the socioeconomic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.	Compiled.
10	The company shall undertake eco-development measures including community welfare measures in the project area for the overall improvement of the environment.	Being complied. As per the details provided, PA distributed 500 nos trees to farmers of nearby villagers under eco-development measures.
11	A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Complied. Environmental management cell has been established.
12	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and climate change as well as the State Government along with the implementation schedule for all the condition stipulated herein. The funds do earmarked for environment management / pollution control measures shall not be diverted for any other purpose.	Complied. As per the details provided, PA earmarked an amount of 13.5 cores towards capital expenditure and Rs. 3.31 cores towards recurring expenditure for environmental protection measures.
13	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zillah Parishad / Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestion / representations, if any, were received while processing the proposal.	Copy of the environmental clearance submitted to Zillah Parishad, Kolhapur and Gram Panchayat, Takaliwadi on 27.03.2017, The copy is enclosed as Annexure 6 .
14	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including result of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF & CC, the respective Zonal office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	Complied. However same has been uploaded to the company website.
15	The environmental statement for each financial year ending 31th 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	Complied. Environment statement for the FY 2022-23 submitted to MPCB vide letter dated 06.04.2023, however the same was uploaded to the company website.

	conditions and shall also be sent to the respective Regional Offices of MoEF & CC by e-mail.	
16	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB / Committee and may also be seen at Website of the 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 newspapers 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 the Ministry.	Advertisement regarding to grant of EC was made on 31.03.2017. The copy is enclosed as Annexure 7 .
17	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.	PA agreed to comply with.
18	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	PA agreed to comply with.
19	The Ministry reserve the right to stipulate additional conditions, if found necessary. The company in a time bound manner will implement these conditions.	PA agreed to comply with.
20	The above conditions will be enforced, inter alia under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	PA agreed to comply with.

Shri Gurudatt Sugars Ltd., Takaliwadi

ANNEXURE - 1

- 1) The increase in capacity of Sugarcane crushing from 4900 TCD to 6000 TCD is not an expansion in true sense and this is TO CATER FOR REQUIREMENT TO INCREASE CRUSHING BY 10-15% DUE TO CANE HARVESTING REQUIRED TO BE CARRIED OUT AS PER MATURITY, as otherwise there is sugar loss.
 - A) Modernization, **without increasing either resource consumption or pollutional load** is a constant endeavor and as a result, with Technological Advances carried out, we are able to ensure **'NO POLLUTIONAL LOAD INCREASE'** in terms of volume or concentration of effluents, both water and air due to the abovementioned measures. This is clearly depicted in Annexure I and II attached herewith. THAT THERE IS NO CHANGE IN ANY MACHINERY CAPACITY AND THE CAPACITY INCREASE IS ACHIEVED THROUGH THE TECHNOLOGY CHANGES MENTIONED ABOVE.
 - B) DUE TO MEASURES TAKEN FOR CONSERVATION OF RESOURCES, NO INCREASE IN WATER OR FUEL CONSUMPTION IS WARRANTED, THEREBY ACHIEVING ZERO DISCHARGE TECHNICALLY FOR THE EXPANSION MODE.

The salient points of our efforts in above direction are:

- i) Ours is the **first Sugar factory in Maharashtra**, wherein, we run the entire industrial activity with treated and recycled condensates, which is accrued from cane and **no fresh water is utilized**, for sugar factory operation. As given in Annexure I, the same condition prevails for additional capacity as well, wherein, we are not required to consume any raw water, and therefore, there is no effluent generation from the same.
 - ii) We also have installed Bagasse drying mechanism, with waste heat from flue gas, thus minimizing consumption of Bagasse for combustion, thereby effectively reducing the emissions at source itself. We have also taken various measures as given in Annexure II, which depict the sembalance of fuel consumption and therefore there is no air emission increase in this respect.
- 2) We have provided a full fledged Effluent Treatment Plant and operating the same with due vigil. Analysis of the treatment efficiency is a routine and corrective measures are taken immediately.
- 3) We have taken care that no untreated/ treated effluent from factory enters any water course and all the treated effluent is utilized on our own Land for Cane seed Plantation Irrigation, employing scientific practices.
- 4) We have a full fledged division of Environmental Management, wherein, all our Environmental management Plants are monitored on daily basis, along with requisite analysis carried out in our laboratory by trained chemists. We also have installed 'Online Monitoring Systems for Water and Air Pollution Control System monitoring, as per stipulations in this regard.

The above measures have resulted in waste generation minimization, and it implies that there is 'zero increase in pollutional load', due to the measures taken above.

ANNEXURE I

WATER BUDGET FOR EXISTING AND PROPOSED CAPACITY AFTER MODERNISATION AT SHRI GURUDATT SUGARS LTD

EXISTING 4900 TCD,15 MW					ADDITIONAL 1100 TCD,6 MW				
PURPOSE	INPUT	Purpose	LOSSES	EFFLUENT	PURPOSE	INPUT	Purpose	LOSSES	EFFLUENT
	Cum/d		Cum/d	Cum/d		Cum/d		Cum/d	Cum/d
Water in Cane	3430	Bagasse	686		Water in Cane	770	Bagasse	154	
Imbibition	1470	Mollasses	98		Imbibition	330	Mollasses	22	
Washings	470	Press mud	98	470	Washings (No New Machine)	0	Pressmud	22	0
		(Evaporation & Cooling Loss)	500				Evaporation & Cooling Loss)	100	
Total	5370		1382	470	Total	1100		298	
Condensate	3518	Imbibition	1470		Condensate	798	Imbibition	330	
		Other use	686				Other use	154	
		Washing	470				Washing	0	
Total Internal Use			2626		Total Internal Use			484	

Excess Condensate			892		Excess Condensate			314	
Treated Condensate		Utilization	Cum/d						
		Co-Gen Make-up	450				Co-Gen Make-up	0 (As Back Pressure Turbine added does not require cooling Tower)	
		Cooling Circuit Make up	120				Cooling Circuit Make up	24	
		Excess to Other Applications	322				Excess to Other Applications	296	

ANNEXURE II-EFFICIENCY INCREASE IN CO-GENERATION DUE TO IMPROVED TECHNOLOGY

PARAMETER	EARLIER CONDITION	IMPROVEMENT	IMPACT ON % EFFICIENCY INCREASE
BOILER TPH	70+40	70+40	Nil , Since No Change
Max.Working Steam Consumption	85	104	
Bagasse Consumption	36.95	36.49	Nil , Since No Change
I) STEAM TEMPERATURE INCREASE DUE TO SUPERHEATER MODIFICATION			
A)Steam temperature (°c)	420	500	Positive, as Power Generation Shall Improve For The Same Steam Quantity
B) Enthalpy	777.15	821.79	5.7%
II) BAGASSE MOISTURE REDUCTION DUE TO IMPROVED MILL SETTING			
A) Bagasse Moisture	50	47	
B) Enthalpy	2273.84	2411.84	6.1%
III) BAGASSE DRYING MECHANISM BASED ON FLUE GAS			
A) Bagasse Moisture	47	40	
B) Enthalpy	2411.84	2691.80	11.6%
	TOTAL INCREASE IN EFFICIENCY		23.4%



Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)

Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

• Mobile : 7249867318, 8378018710 • Tel. : 020 - 25460202, 25460203. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/13178A/2
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:15-17:15		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	93.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	52.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	8.00	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	30.40	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-02	TECH/CAL/2022/04.A/15	20/04/2022	19/04/2023
02	RDS/UM-02	TECH/CAL/2022/04.A/3	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level

manoj kumar
For HORIZON SERVICES



DISCLAIMER:

- Sample will be retained only for 15 days.
- Above results indicate to the parameters mentioned only.
- Liability limited till issue of test reports only.
- The test report shall not be produced for any legal identity or advertised without permission of lab.
- The effect of results relate only to the item tested.



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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/13178A/3
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	17:35-18:35		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	71.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	29.00	≤60	CPCB Guidelines Volume - I Pg. No.15
09	SO ₂	µg/m ³	7.60	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	27.40	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	RDS/FM-03	TECH/CAL/2022/04.A/16	20/04/2022	19/04/2023
2	RDS/UM-03	TECH/CAL/2022/04.A/5	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level

M. N. G. G. G.
For HORIZON SERVICES



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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/062A/1
Dated	: 07/11/2022
Client.	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL - SHIROL, DIST - KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE

RESULTS

Sr. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	29/10/2022		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	9:00 - 17:00		
04	TEMPERATURE (Max./Min)	Deg C	34/22		
05	RELATIVE HUMIDITY	% RH	45		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	58.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	28.20	≤60	CPCB Guidelines Volume - I Pg. No.15
09	SO ₂	µg/m ³	6.50	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	20.60	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM - ADS 2.5µ/10µ Sr. No 21914	PICS/F/ADS/03-22/21	16/03/2022	15/03/2023
2	Respirable Dust Sampler; Sr. No. 4	TECH/CAL/2022/06.F/7	07/06/2022	06/06/2023

NAAQS - National Ambient Air Quality Standards (2009)

managoevka
For HORIZON SERVICES



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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/13178A/1
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:05-17:05		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM10	µg/m ³	79.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	37.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	7.40	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	27.00	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-01	TECH/CAL/2022/04.A/14	20/04/2022	19/04/2023
02	RDS/UM-01	TECH/CAL/2022/04.A/1	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level

M. N. Gokhale

For HORIZON SERVICES



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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/010048A/2
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:15-17:15		
04	TEMPERATURE (Max./Min)	Deg C	34/21		
05	RELATIVE HUMIDITY	% RH	40		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	78.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	42.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	7.80	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	30.00	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-02	TECH/CAL/2022/04.A/15	20/04/2022	19/04/2023
02	RDS/UM-02	TECH/CAL/2022/04.A/3	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level

M. N. A. G. K. A.
For HORIZON SERVICES



DISCLAIMER:

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- The effect of results relate only to the item tested.



Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)

Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

• Mobile : 7249867318, 8378018710 • Tel. : 020 - 25460202, 25460203. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/010048A/3
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	09:30-17:30		
04	TEMPERATURE (Max./Min)	Deg C	34/21		
05	RELATIVE HUMIDITY	% RH	40		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	70.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	28.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	6.60	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	27.00	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-03	TECH/CAL/2022/04.A/16	20/04/2022	19/04/2023
02	RDS/UM-03	TECH/CAL/2022/04.A/5	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level

menalgaokar
For HORIZON SERVICES



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STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/010048A/4
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	10:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT (AGL)	Mtr	65		
06	TYPE OF FUEL USED	--	Baggase		
07	FUEL CONSUMPTION	MT/Hr	55		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	134		
10	VELOCITY	M/Sec	7.7		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm ³ /Hr	189131.60		
13	PM	mg/Nm ³	79.40	As per Consent	IS 11255 (Part 1)
14	SO ₂	Kg/Day	40.10	As per Consent	IS 11255 (Part 2)

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023

mnaigolau
For HORIZON SERVICES



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AMBIENT NOISE LEVEL MONITORING REPORT

Report No.	: HS/REP/22-23/010048A/5
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES
Date of Sampling	: 18/11/2022

RESULTS

SR. NO.	TEST LOCATION	UNIT	DAY TIME		NIGHT TIME	
			Time	Readings	Time	Readings
01	Near Main Gate	dB (A)	10:30 hrs.	71.0	22:30 hrs.	66.6
02	Near Boiler	dB (A)	10:40 hrs.	70.4	22:40 hrs.	66.3
03	Near ETP Area	dB (A)	10:50 hrs.	67.2	22:50 hrs.	63.7
04	Near Sugar Godown	dB (A)	11:00 hrs.	74.0	23:00 hrs.	69.1
05	Near Laboratory	dB (A)	11:10 hrs.	73.3	23:10 hrs.	68.0
06	Near Mill House	dB (A)	11:20 hrs.	72.5	23:20 hrs.	67.3
07	Near Pan Section	dB (A)	11:30 hrs.	73.9	23:30 hrs.	69.5
08	Near Sugar Plant	dB (A)	11:40 hrs.	72.4	23:40 hrs.	68.0
09	Near Weigh Bridge	dB (A)	11:50 hrs.	70.7	23:50 hrs.	67.4
10	Near Centrifugal	dB (A)	12:00 hrs.	72.0	24:00 hrs.	68.4

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	Make- Mextech, SR.NO.-GE/DB-01, MODEL NO.-4201	TECH/CAL/2022/04.A/11	20/04/2022	19/04/2023

Limits:

≤75 dB (A) For Day Time

≤70 dB (A) For Night Time

REMARK/OBSERVATIONS:

Noise levels limits are given as per Noise Pollution (Regulation & Control) Rules 2010.



M. N. Gaikwad
For HORIZON SERVICES

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Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/13178A/5
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Incinerator Boiler		
03	TIME OF SAMPLING (00.00)	Hrs	10:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT	Mtr	82		
06	TYPE OF FUEL USED	--	Coal & Con. Spent Wash		
07	TYPE OF STACK		Round		
08	FLUE GAS TEMPERATURE	Deg C	186		
09	VELOCITY	M/Sec	8.65		
10	DIAMETER OF STACK	M	4.43		
11	GAS VOLUME	Nm ³ /Hr	311146.87		
12	PM	mg/Nm ³	34.85	150	IS 11255 (Part 1)
13	SO ₂	Kg/Day	108.20	500	IS 11255 (Part 2)

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023

Manoj Kumar
For HORIZON SERVICES



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Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/13075A-2
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	19/01/2023
	LAB REFERENCE NO	HS/LAB/WA/1109A
	DATE OF SAMPLING	11/01/2023
	DATE OF ANALYSIS	12/01/2023

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Industrial Waste Water	M/s. Greensafe Enviro Services	Treated	ETP

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	pH	---	7.10	5.5-9.0	APHA 23 rd Ed 2017, 4500-H ⁺ B
2	Total Suspended Solids	mg/lit	60.00	< 100.00	APHA 23 rd Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1784.00	< 2100.00	APHA 23 rd Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	164.00	< 250.00	APHA 23 rd Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	44.00	< 100.00	IS-3025 (Part 44) R-2009
6	Chlorides as Cl ⁻	mg/lit	338.00	< 600.00	APHA 23 rd Ed 2017, 4500 Cl ⁻ B
7	Sulphates as SO ₄ --	mg/lit	580.00	< 1000.00	APHA 23 rd 2017, 4500 SO ₄ E
8	Oil & Grease	mg/lit	<5.00	< 10.00	APHA 23 rd Ed 2017, 5520 B



For HORIZON SERVICES

M. N. Argalika
(LAB INCHARGE)

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Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/10077A-2
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	23/11/2022
	LAB REFERENCE NO	HS/LAB/WA/0898A
	DATE OF SAMPLING	18/11/2022
	DATE OF ANALYSIS	19/11/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Industrial Waste Water	M/s. Greensafe Enviro Services	Treated	ETP

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	pH	---	7.30	5.5-9.0	APHA 23 rd Ed 2017, 4500-H+B
2	Total Suspended Solids	mg/lit	64.00	< 100.00	APHA 23 rd Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1824.00	< 2100.00	APHA 23 rd Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	178.00	< 250.00	APHA 23 rd Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	48.00	< 100.00	IS-3025 (Part 44) R-2003
6	Chlorides as Cl ⁻	mg/lit	342.00	< 600.00	APHA 23 rd Ed 2017, 4500 Cl-B
7	Sulphates as SO ₄ ⁻⁻	mg/lit	570.00	< 1000.00	APHA 23 rd Ed 2017, 4500 SO ₄ E
8	Oil & Grease	mg/lit	<5.00	< 10.00	APHA 23 rd Ed 2017, 5520 B



For HORIZON SERVICES

mnaigalkar
(LAB INCHARGE)

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Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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AMBIENT NOISE LEVEL MONITORING REPORT

Report No.	: HS/REP/22-23/13178A/6
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES
Date of Sampling	: 11/01/2023

RESULTS

SR. NO.	TEST LOCATION	UNIT	DAY TIME		NIGHT TIME	
			Time	Readings	Time	Readings
01	Near Main Gate	dB (A)	10:20 hrs.	72.0	22:20 hrs.	66.7
02	Near Boiler	dB (A)	10:30 hrs.	72.9	22:30 hrs.	66.0
03	Near ETP Area	dB (A)	10:40 hrs.	67.4	22:40 hrs.	63.9
04	Near Sugar Godown	dB (A)	10:50 hrs.	74.7	22:50 hrs.	68.6
05	Near Laboratory	dB (A)	11:00 hrs.	73.1	23:00 hrs.	68.4
06	Near Mill House	dB (A)	11:10 hrs.	72.5	23:10 hrs.	68.1
07	Near Pan Section	dB (A)	11:20 hrs.	73.6	23:20 hrs.	69.7
08	Near Sugar Plant	dB (A)	11:30 hrs.	71.9	23:30 hrs.	69.0
09	Near Weigh Bridge	dB (A)	11:40 hrs.	69.9	23:40 hrs.	67.6
10	Near Centrifugal	dB (A)	11:50 hrs.	72.5	23:50 hrs.	70.0

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	Make- Mextech, SR.NO.-GE/DB-01, MODEL NO.-4201	TECH/CAL/2022/04.A/11	20/04/2022	19/04/2023

Limits:

≤75 dB (A) For Day Time

≤70 dB (A) For Night Time

REMARK/OBSERVATIONS:

Noise levels limits are given as per Noise Pollution (Regulation & Control) Rules 2010.



For HORIZON SERVICES

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Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/10077A-4
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	23/11/2022
	LAB REFERENCE NO	HS/LAB/WA/0898A
	DATE OF SAMPLING	18/11/2022
	DATE OF ANALYSIS	19/11/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil Sample	M/s. Greensafe Enviro Services	---	Hegade

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH(10 % Extract)	---	7.10	IS 2720 (Part 26) 1987
2	Chlorides as Cl ⁻	mg/kg	224.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO ₄ --	mg/kg	ABSENT	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	12.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	142.00	IS 14684:1999
6	Phosphorus as P	mg/kg	ABSENT	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	20.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	2.10	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	58.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	28.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	ABSENT	Ministry of Agriculture 2011



For HORIZON SERVICES

menalgaleka
(LAB INCHARGE)

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"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT NO	HS/LAB/WA/13075A-4
	REPORT DATE	19/01/2023
	LAB REFERENCE NO	HS/LAB/WA/1109A
	DATE OF SAMPLING	11/01/2023
	DATE OF ANALYSIS	12/01/2023

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil Sample	M/s. Greensafe Enviro Services	---	Pranav Mane-Takali

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH(10 % Extract)	---	7.00	IS 2720 (Part 26) 1987
2	Chlorides as Cl ⁻	mg/kg	224.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO ₄ --	mg/kg	ABSENT	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	8.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	134.00	IS 14684:1999
6	Phosphorus as P	mg/kg	ABSENT	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	20.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	1.40	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	48.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	32.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	ABSENT	Ministry of Agriculture 2011

For HORIZON SERVICES



managolka
(LAB INCHARGE)

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STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/13178A/4
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	09:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT (AGL)	Mtr	65		
06	TYPE OF FUEL USED	--	Baggase		
07	FUEL CONSUMPTION	MT/Hr	55		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	149		
10	VELOCITY	M/Sec	7.8		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm ³ /Hr	183475.3		
13	PM	mg/Nm ³	86.58	As per Consent	IS 11255 (Part 1)
14	SO ₂	Kg/Day	98.60	As per Consent	IS 11255 (Part 2)

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023

M. N. Algaonkar
For HORIZON SERVICES



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Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)
Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

• Mobile : 7249867318, 8378018710 • Tel. : 020 - 25460202, 25460203. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/10077A-3
M/s. Shri Gurudatt Sugars Ltd. (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	23/11/2022
	LAB REFERENCE NO	HS/LAB/WA/0898A
	DATE OF SAMPLING	18/11/2022
	DATE OF ANALYSIS	19/11/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	M/s. Greensafe Enviro Services	---	Bhokare Well

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.10	6.5 – 8.5	APHA 23 rd 2017, 4500-H*B
02	Electric Conductivity	µs/cm	154.00	Not Specified	APHA 23 rd 2017, 2510 B
03	Colour	Hazen	< 5.00	<5.00	APHA 23 rd 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23 rd 2017, 2150 B
05	Turbidity	NTU	< 1.00	<1.00	APHA 23 rd 2017, 2130 B
06	Total Dissolved Solids	mg/lit	122.00	<500.00	APHA 23 rd 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	4.00	Not Specified	APHA 23 rd 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	2.00	Not Specified	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl ⁻	mg/lit	40.00	<250.00	APHA 23 rd 2017, 4500 Cl-B
10	Sulphates as SO ₄ ⁻⁻	mg/lit	72.00	<200.00	APHA 23 rd 2017, 4500 SO ₄ E
11	Alkalinity as CaCO ₃	mg/lit	46.00	<200.00	APHA 23 rd 2017, 2320 B
12	Calcium as Ca	mg/lit	28.00	<75.00	APHA 23 rd 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	22.00	<30.00	APHA 23 rd 2017, 3500 Mg B
14	Total Hardness as CaCO ₃	mg/lit	120.00	<200.00	APHA 23 rd 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	<0.30	APHA 23 rd 2017, 3500 Fe B
16	Fluoride as F ⁻	mg/lit	<0.10	<1.00	APHA 23 rd 2017, 4500-F D
17	Sodium as Na	mg/lit	8.00	Not Specified	APHA 23 rd 2017, 3500 Na B

REMARK: As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.



For HORIZON SERVICES
M. N. A. B. K. A.
(LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/13075A-3
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	19/01/2023
	LAB REFERENCE NO	HS/LAB/WA/1109A
	DATE OF SAMPLING	11/01/2023
	DATE OF ANALYSIS	12/01/2023

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	M/s. Greensafe Enviro Services	---	Pandurang Koli- Takali, Near Distillery

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.30	6.5 - 8.5	APHA 23 rd 2017, 4500-H+B
02	Electric Conductivity	µs/cm	138.00	Not Specified	APHA 23 rd 2017, 2510 B
03	Colour	Hazen	<5.00	<5.00	APHA 23 rd 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23 rd 2017, 2150 B
05	Turbidity	NTU	<1.00	<1.00	APHA 23 rd 2017, 2130 B
06	Total Dissolved Solids	mg/lit	116.00	<500.00	APHA 23 rd 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	2.00	Not Specified	APHA 23 rd 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1.00	Not Specified	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl ⁻	mg/lit	34.00	<250.00	APHA 23 rd 2017, 4500 Cl-B
10	Sulphates as SO ₄ --	mg/lit	64.00	<200.00	APHA 23 rd 2017, 4500 SO ₄ E
11	Alkalinity as CaCO ₃	mg/lit	42.00	<200.00	APHA 23 rd 2017, 2320 B
12	Calcium as Ca	mg/lit	24.00	<75.00	APHA 23 rd 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	18.00	<30.00	APHA 23 rd 2017, 3500 Mg B
14	Total Hardness as CaCO ₃	mg/lit	102.00	<200.00	APHA 23 rd 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	<0.30	APHA 23 rd 2017, 3500 Fe B
16	Fluoride as F ⁻	mg/lit	<0.20	<1.00	APHA 23 rd 2017, 4500-F- D
17	Sodium as Na	mg/lit	4.00	Not Specified	APHA 23 rd 2017, 3500 Na B

REMARK: As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.



For HORIZON SERVICES
M. N. G. G. G.
 (LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/04904A-1
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	01/08/2022
	LAB REFERENCE NO	HS/LAB/WA/0461A
	DATE OF SAMPLING	25/07/2022
	DATE OF ANALYSIS	26/07/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	Greensafe Enviro Services	---	Pandurang Koli - Takali, Near Distillery

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.10	6.5 - 8.5	APHA 23 rd Ed 2017, 4500-H ⁺ B
02	Electric Conductivity	µs/cm	156.00	Not Specied	APHA 23 rd Ed 2017, 2510 B
03	Colour	Hazen	<5.00	<5.00	APHA 23 rd Ed 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23 rd Ed 2017, 2150 B
05	Turbidity	NTU	<1.00	<1.00	APHA 23 rd Ed 2017, 2130 B
06	Total Dissolved Solids	mg/lit	132.00	<500.00	APHA 23 rd Ed 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	4.00	Not Specied	APHA 23 rd Ed 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	2.00	Not Specied	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl ⁻	mg/lit	38.00	<250.00	APHA 23 rd ED 2017, 4500 Cl-B
10	Sulphates as SO ₄ ⁼⁼	mg/lit	68.00	<200.00	APHA 23 rd Ed 2017, 4500 SO ₄ E
11	Alkalinity as CaCO ₃	mg/lit	46.00	<200.00	APHA 23 rd Ed 2017, 2320 B
12	Calcium as Ca	mg/lit	28.00	<75.00	APHA 23 rd Ed 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	20.00	<30.00	APHA 23 rd Ed 2017, 3500 Mg B
14	Total Hardness as CaCO ₃	mg/lit	106.00	<200.00	APHA 23 rd Ed 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	<0.30	APHA 23 rd Ed 2017, 3500 Fe B
16	Fluoride as F ⁻	mg/lit	<0.10	<1.00	APHA 23 rd Ed 2017, 4500-F- D
17	Sodium as Na	mg/lit	6.00	Nct Specied	APHA 23 rd Ed 2017, 3500 Na B

REMARK: As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.



For HORIZON SERVICES

m. nalgurkar
 (LAB INCHARGE)



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STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/09965
Dated	: 22/11/2022
Client	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. HORIZON SERVICES

RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Boiler Stack Without Lime Stone		
03	TIME OF SAMPLING	Hrs	13:30		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT	Mtr	--		
06	TYPE OF FUEL USED		--		
07	FUEL CONSUMPTION	MT/Hr	--		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	198		
10	VELOCITY	M/Sec	8.30		
11	DIAMETER OF STACK	M	4.1		
12	GAS VOLUME	Nm ³ /Hr	249558.87		
13	TPM	mg/Nm ³	42.67	As per Consent	IS 11255 (Part 1)
14	SO ₂	Kg/Day	128.49	As per Consent	--
15	NOx	ppm	26.0	--	Flue Gas Analyser- based on manufacturer's Manual

Equipment Used: -1) Stack Monitoring Kit, Sr.No. 09/2018 (ETCL model)
Date of Calibration: -07/08/2022 Next Calibration due: - 06/08/2023

Gas Analyser - Sr. No. 60012564 (Seitron Make)
Date of Calibration: -14/09/2022 Next Calibration due: -13/09/2023

M. N. Gaur
For HORIZON SERVICES



Received by
14/11/22
Pravin Thakur

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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/010048A/1
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:00-17:00		
04	TEMPERATURE (Max./Min)	Deg C	34/21		
05	RELATIVE HUMIDITY	% RH	40		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	60.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	29.00	≤60	CPCB Guidelines Volume - I Pg. No.15
09	SO ₂	µg/m ³	6.70	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	26.00	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-01	TECH/CAL/2022/04.A/14	20/04/2022	19/04/2023
02	RDS/UM-01	TECH/CAL/2022/04.A/1	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level

M. N. A. G. S.
For HORIZON SERVICES



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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/010048A/2
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:15-17:15		
04	TEMPERATURE (Max./Min)	Deg C	34/21		
05	RELATIVE HUMIDITY	% RH	40		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	78.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	42.00	≤60	CPCB Guidelines Volume - I Pg. No.15
09	SO ₂	µg/m ³	7.80	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	30.00	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-02	TECH/CAL/2022/04.A/15	20/04/2022	19/04/2023
02	RDS/UM-02	TECH/CAL/2022/04.A/3	20/04/2022	19/04/2023

NAAQS - National Ambient Air Quality Standards (2009)
BDL- Below detectable level

mn aagarkar
For HORIZON SERVICES



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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/010048A/3
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	09:30-17:30		
04	TEMPERATURE (Max./Min)	Deg C	34/21		
05	RELATIVE HUMIDITY	% RH	40		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	70.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	28.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	6.60	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	27.00	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-03	TECH/CAL/2022/04.A/16	20/04/2022	19/04/2023
02	RDS/UM-03	TECH/CAL/2022/04.A/5	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level


For HORIZON SERVICES



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STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/09964
Dated	: 22/11/2022
Client	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. HORIZON SERVICES

RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Boiler Stack With Lime Stone		
03	TIME OF SAMPLING	Hrs	12:20		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT	Mtr	--		
06	TYPE OF FUEL USED		--		
07	FUEL CONSUMPTION	MT/Hr	--		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	190		
10	VELOCITY	M/Sec	8.58		
11	DIAMETER OF STACK	M	4.1		
12	GAS VOLUME	Nm ³ /Hr	262271.29		
13	TPM	mg/Nm ³	86.37	As per Consent	IS 11255 (Part 1)
14	SO ₂	Kg/Day	265.50	--	--
15	NO _x	ppm	45.0	--	Flue Gas Analyser- based on manufacturer's Manual

Equipment Used: -1) Stack Monitoring Kit, Sr.No. 09/2018 (ETCL model)

Date of Calibration: -07/08/2022 Next Calibration due: - 06/08/2023

Gas Analyser - Sr. No. 60012564 (Seitron Make)

Date of Calibration: -14/09/2022 Next Calibration due: -13/09/2023

M. N. A. G. S. S.
For HORIZON SERVICES





Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)
Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

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STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/010048A/4
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	10:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT (AGL)	Mtr	65		
06	TYPE OF FUEL USED	--	Baggase		
07	FUEL CONSUMPTION	MT/Hr	55		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	134		
10	VELOCITY	M/Sec	7.7		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm ³ /Hr	189131.60		
13	PM	mg/Nm ³	79.40	As per Consent	IS 11255 (Part 1)
14	SO ₂	Kg/Day	40.10	As per Consent	IS 11255 (Part 2)

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023

m. n. g. k. r. a. i.
For HORIZON SERVICES



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Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)
Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.
• Mobile : 7249867318, 8378018710 • Tel. : 020 - 25460202, 25460203 • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

AMBIENT NOISE LEVEL MONITORING REPORT

Report No.	: HS/REP/22-23/010048A/5
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES
Date of Sampling	: 18/11/2022

RESULTS

SR. NO.	TEST LOCATION	UNIT	DAY TIME		NIGHT TIME	
			Time	Readings	Time	Readings
01	Near Main Gate	dB (A)	10:30 hrs.	71.0	22:30 hrs.	66.6
02	Near Boiler	dB (A)	10:40 hrs.	70.4	22:40 hrs.	66.3
03	Near ETP Area	dB (A)	10:50 hrs.	67.2	22:50 hrs.	63.7
04	Near Sugar Godown	dB (A)	11:00 hrs.	74.0	23:00 hrs.	69.1
05	Near Laboratory	dB (A)	11:10 hrs.	73.3	23:10 hrs.	68.0
06	Near Mill House	dB (A)	11:20 hrs.	72.5	23:20 hrs.	67.3
07	Near Pan Section	dB (A)	11:30 hrs.	73.9	23:30 hrs.	69.5
08	Near Sugar Plant	dB (A)	11:40 hrs.	72.4	23:40 hrs.	68.0
09	Near Weigh Bridge	dB (A)	11:50 hrs.	70.7	23:50 hrs.	67.4
10	Near Centrifugal	dB (A)	12:00 hrs.	72.0	24:00 hrs.	68.4

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	Make- Mextech, SR.NO.-GE/DB-01, MODEL NO.-4201	TECH/CAL/2022/04.A/11	20/04/2022	19/04/2023

Limits:

≤75 dB (A) For Day Time
≤70 dB (A) For Night Time

REMARK/OBSERVATIONS:

Noise levels limits are given as per Noise Pollution (Regulation & Control) Rules 2010.



For HORIZON SERVICES

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/10077A-1
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	23/11/2022
	LAB REFERENCE NO	HS/LAB/WA/0898A
	DATE OF SAMPLING	18/11/2022
	DATE OF ANALYSIS	19/11/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Industrial Waste Water	M/s. Greensafe Enviro Services	Untreated	ETP

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH	---	4.50	APHA 23 rd Ed 2017, 4500-H ⁺ B
2	Total Suspended Solids	mg/lit	278.00	APHA 23 rd Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1962.00	APHA 23 rd Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	3902.00	APHA 23 rd Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1840.00	IS-3025 (Part 44) R-2003
6	Chlorides as Cl ⁻	mg/lit	356.00	APHA 23 rd Ed 2017, 4500 Cl ⁻ B
7	Sulphates as SO ₄ --	mg/lit	664.00	APHA 23 rd Ed 2017, 4500 SO ₄ E
8	Oil & Grease	mg/lit	20.00	APHA 23 rd Ed 2017, 5520 B

For HORIZON SERVICES



Pranav Kumar
(LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/10077A-2
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	23/11/2022
	LAB REFERENCE NO	HS/LAB/WA/0898A
	DATE OF SAMPLING	18/11/2022
	DATE OF ANALYSIS	19/11/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Industrial Waste Water	M/s. Greensafe Enviro Services	Treated	ETP

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	pH	---	7.30	5.5-9.0	APHA 23 rd Ed 2017, 4500-H ⁺ B
2	Total Suspended Solids	mg/lit	64.00	< 100.00	APHA 23 rd Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1824.00	< 2100.00	APHA 23 rd Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	178.00	< 250.00	APHA 23 rd Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	48.00	< 100.00	IS-3025 (Part 44) R-2003
6	Chlorides as Cl ⁻	mg/lit	342.00	< 600.00	APHA 23 rd Ed 2017, 4500 Cl ⁻ B
7	Sulphates as SO ₄ --	mg/lit	570.00	< 1000.00	APHA 23 rd Ed 2017, 4500 SO ₄ E
8	Oil & Grease	mg/lit	<5.00	< 10.00	APHA 23 rd Ed 2017, 5520 B



For HORIZON SERVICES

Manoj Kumar
(LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/10077A-4
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	23/11/2022
	LAB REFERENCE NO	HS/LAB/WA/0898A
	DATE OF SAMPLING	18/11/2022
	DATE OF ANALYSIS	19/11/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil Sample	M/s. Greensafe Enviro Services	---	Hegade

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH(10 % Extract)	---	7.10	IS 2720 (Part 26) 1987
2	Chlorides as Cl ⁻	mg/kg	224.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO ₄ --	mg/kg	ABSENT	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	12.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	142.00	IS 14684:1999
6	Phosphorus as P	mg/kg	ABSENT	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	20.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	2.10	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	58.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	28.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	ABSENT	Ministry of Agriculture 2011

For HORIZON SERVICES



manoj kumar
(LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/10077A-3
M/s. Shri Gurudatt Sugars Ltd. (Takaliwadi)	REPORT DATE	23/11/2022
Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	LAB REFERENCE NO	HS/LAB/WA/0898A
	DATE OF SAMPLING	18/11/2022
	DATE OF ANALYSIS	19/11/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	M/s. Greensafe Enviro Services	---	Bhokare Well

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.10	6.5 - 8.5	APHA 23 rd 2017, 4500-H+B
02	Electric Conductivity	µs/cm	154.00	Not Specified	APHA 23 rd 2017, 2510 B
03	Colour	Hazen	< 5.00	<5.00	APHA 23 rd 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23 rd 2017, 2150 B
05	Turbidity	NTU	< 1.00	<1.00	APHA 23 rd 2017, 2130 B
06	Total Dissolved Solids	mg/lit	122.00	<500.00	APHA 23 rd 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	4.00	Not Specified	APHA 23 rd 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	2.00	Not Specified	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl ⁻	mg/lit	40.00	<250.00	APHA 23 rd 2017, 4500 Cl-B
10	Sulphates as SO ₄ --	mg/lit	72.00	<200.00	APHA 23 rd 2017, 4500 SO ₄ E
11	Alkalinity as CaCO ₃	mg/lit	46.00	<200.00	APHA 23 rd 2017, 2320 B
12	Calcium as Ca	mg/lit	28.00	<75.00	APHA 23 rd 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	22.00	<30.00	APHA 23 rd 2017, 3500 Mg B
14	Total Hardness as CaCO ₃	mg/lit	120.00	<200.00	APHA 23 rd 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	<0.30	APHA 23 rd 2017, 3500 Fe B
16	Fluoride as F ⁻	mg/lit	<0.10	<1.00	APHA 23 rd 2017, 4500-F- D
17	Sodium as Na	mg/lit	8.00	Not Specified	APHA 23 rd 2017, 3500 Na B

REMARK: As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.



For HORIZON SERVICES
M. N. G. B. K.
(LAB INCHARGE)

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Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/13178A/1
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:05-17:05		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	79.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	37.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	7.40	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	27.00	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-01	TECH/CAL/2022/04.A/14	20/04/2022	19/04/2023
02	RDS/UM-01	TECH/CAL/2022/04.A/1	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level

M. N. Gokul
For HORIZON SERVICES



Q197
10/02/23
Received

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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/13178A/2
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:15-17:15		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	93.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	52.00	≤60	CPCB Guidelines Volume - I Pg. No.15
09	SO ₂	µg/m ³	8.00	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	30.40	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-02	TECH/CAL/2022/04.A/15	20/04/2022	19/04/2023
02	RDS/UM-02	TECH/CAL/2022/04.A/3	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level

manoj kumar
For HORIZON SERVICES



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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/13178A/3
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	17:35-13:35		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM ₁₀	µg/m ³	71.00	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	29.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	7.60	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	27.40	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	RDS/FM-03	TECH/CAL/2022/04.A/16	20/04/2022	19/04/2023
2	RDS/UM-03	TECH/CAL/2022/04.A/5	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)
BDL- Below detectable level

M. N. Agarwal
For HORIZON SERVICES



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STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/13178A/4
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	09:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT (AGL)	Mtr	65		
06	TYPE OF FUEL USED	--	Baggase		
07	FUEL CONSUMPTION	MT/Hr	55		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	149		
10	VELOCITY	M/Sec	7.8		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm ³ /Hr	183475.3		
13	PM	mg/Nm ³	86.58	As per Consent	IS 11255 (Part 1)
14	SO ₂	Kg/Day	98.60	As per Consent	IS 11255 (Part 2)

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023

m. nalgawala
For HORIZON SERVICES



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STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/13178A/5
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Incinerator Boiler		
03	TIME OF SAMPLING (00.00)	Hrs	10:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT	Mtr	82		
06	TYPE OF FUEL USED	--	Coal & Con. Spent Wash		
07	TYPE OF STACK		Round		
08	FLUE GAS TEMPERATURE	Deg C	186		
09	VELOCITY	M/Sec	8.65		
10	DIAMETER OF STACK	M	4.43		
11	GAS VOLUME	Nm ³ /Hr	311146.87		
12	PM	mg/Nm ³	34.85	150	IS 11255 (Part 1)
13	SO ₂	Kg/Day	108.20	500	IS 11255 (Part 2)

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023

mn ajevala
For HORIZON SERVICES



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Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)

Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

• Mobile : 7249867318, 8378018710 • Tel. : 020 - 25460202, 25460203. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

AMBIENT NOISE LEVEL MONITORING REPORT

Report No.	: HS/REP/22-23/13178A/6
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES
Date of Sampling	: 11/01/2023

RESULTS

SR. NO.	TEST LOCATION	UNIT	DAY TIME		NIGHT TIME	
			Time	Readings	Time	Readings
01	Near Main Gate	dB (A)	10:20 hrs.	72.0	22:20 hrs.	66.7
02	Near Boiler	dB (A)	10:30 hrs.	72.9	22:30 hrs.	66.0
03	Near ETP Area	dB (A)	10:40 hrs.	67.4	22:40 hrs.	63.9
04	Near Sugar Godown	dB (A)	10:50 hrs.	74.7	22:50 hrs.	68.6
05	Near Laboratory	dB (A)	11:00 hrs.	73.1	23:00 hrs.	68.4
06	Near Mill House	dB (A)	11:10 hrs.	72.5	23:10 hrs.	68.1
07	Near Pan Section	dB (A)	11:20 hrs.	73.6	23:20 hrs.	69.7
08	Near Sugar Plant	dB (A)	11:30 hrs.	71.9	23:30 hrs.	69.0
09	Near Weigh Bridge	dB (A)	11:40 hrs.	69.9	23:40 hrs.	67.6
10	Near Centrifugal	dB (A)	11:50 hrs.	72.5	23:50 hrs.	70.0

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	Make- Mextech, SR.NO.-GE/DB-01, MODEL NO.-4201	TECH/CAL/2022/04.A/11	20/04/2022	19/04/2023

Limits:

≤75 dB (A) For Day Time

≤70 dB (A) For Night Time

REMARK/OBSERVATIONS:

Noise levels limits are given as per Noise Pollution (Regulation & Control) Rules 2010.

M. N. G. Kulkarni
For HORIZON SERVICES



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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/13075A-2
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	19/01/2023
	LAB REFERENCE NO	HS/LAB/WA/1109A
	DATE OF SAMPLING	11/01/2023
	DATE OF ANALYSIS	12/01/2023

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Industrial Waste Water	M/s. Greensafe Enviro Services	Treated	ETP

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	pH	---	7.10	5.5-9.0	APHA 23 rd Ed 2017, 4500-H ⁺ B
2	Total Suspended Solids	mg/lit	60.00	< 100.00	APHA 23 rd Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1784.00	< 2100.00	APHA 23 rd Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	164.00	< 250.00	APHA 23 rd Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	44.00	< 100.00	IS-3025 (Part 44) R-2009
6	Chlorides as Cl ⁻	mg/lit	338.00	< 600.00	APHA 23 rd Ed 2017, 4500 Cl ⁻ B
7	Sulphates as SO ₄ --	mg/lit	580.00	< 1000.00	APHA 23 rd 2017, 4500 SO ₄ E
8	Oil & Grease	mg/lit	<5.00	< 10.00	APHA 23 rd Ed 2017, 5520 B



For HORIZON SERVICES

M. N. Argal
(LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/13075A-1
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	19/01/2023
	LAB REFERENCE NO	HS/LAB/WA/1109A
	DATE OF SAMPLING	11/01/2023
	DATE OF ANALYSIS	12/01/2023

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Industrial Waste Water	M/s. Greensafe Enviro Services	Untreated	ETP

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH	---	4.70	APHA 23 rd Ed 2017, 4500-H ⁺ B
2	Total Suspended Solids	mg/lit	286.00	APHA 23 rd Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1978.00	APHA 23 rd Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	3924.00	APHA 23 rd Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1854.00	IS-3025 (Part 44) R-2009
6	Chlorides as Cl ⁻	mg/lit	364.00	APHA 23 rd Ed 2017, 4500 Cl ⁻ B
7	Sulphates as SO ₄ --	mg/lit	688.00	APHA 23 rd Ed 2017, 4500 SO ₄ E
8	Oil & Grease	mg/lit	16.00	APHA 23 rd Ed 2017, 5520 B



For HORIZON SERVICES

pxn agolka
(LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/13075A-4
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	19/01/2023
	LAB REFERENCE NO	HS/LAB/WA/1109A
	DATE OF SAMPLING	11/01/2023
	DATE OF ANALYSIS	12/01/2023

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil Sample	M/s. Greensafe Enviro Services	---	Pranav Mane- Takali

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH(10 % Extract)	---	7.00	IS 2720 (Part 26) 1987
2	Chlorides as Cl ⁻	mg/kg	224.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO ₄ --	mg/kg	ABSENT	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	8.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	134.00	IS 14684:1999
6	Phosphorus as P	mg/kg	ABSENT	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	20.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	1.40	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	48.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	32.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	ABSENT	Ministry of Agriculture 2011

For HORIZON SERVICES



managalkar
(LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/13075A-3
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	19/01/2023
	LAB REFERENCE NO	HS/LAB/WA/1109A
	DATE OF SAMPLING	11/01/2023
	DATE OF ANALYSIS	12/01/2023

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	M/s. Greensafe Enviro Services	---	Pandurang Koli- Takali, Near Distillery

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.30	6.5 - 8.5	APHA 23 rd 2017, 4500-H+B
02	Electric Conductivity	µs/cm	138.00	Not Specified	APHA 23 rd 2017, 2510 B
03	Colour	Hazen	<5.00	<5.00	APHA 23 rd 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23 rd 2017, 2150 B
05	Turbidity	NTU	<1.00	<1.00	APHA 23 rd 2017, 2130 B
06	Total Dissolved Solids	mg/lit	116.00	<500.00	APHA 23 rd 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	2.00	Not Specified	APHA 23 rd 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1.00	Not Specified	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl ⁻	mg/lit	34.00	<250.00	APHA 23 rd 2017, 4500 Cl-B
10	Sulphates as SO ₄ ⁻⁻	mg/lit	64.00	<200.00	APHA 23 rd 2017, 4500 SO4 E
11	Alkalinity as CaCO ₃	mg/lit	42.00	<200.00	APHA 23 rd 2017, 2320 B
12	Calcium as Ca	mg/lit	24.00	<75.00	APHA 23 rd 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	18.00	<30.00	APHA 23 rd 2017, 3500 Mg B
14	Total Hardness as CaCO ₃	mg/lit	102.00	<200.00	APHA 23 rd 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	<0.30	APHA 23 rd 2017, 3500 Fe B
16	Fluoride as F ⁻	mg/lit	<0.20	<1.00	APHA 23 rd 2017, 4500-F- D
17	Sodium as Na	mg/lit	4.00	Not Specified	APHA 23 rd 2017, 3500 Na B

REMARK: As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.



For HORIZON SERVICES
M. N. G. G. G.
(LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-1
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Effluent Water Sample	Greensafe Enviro Services	Untreated	ETP

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH	---	4.40	APHA 23 rd 2017, 4500-H ⁺ B
2	Total Suspended Solids	mg/lit	268.00	APHA 23 rd 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1942.00	APHA 23 rd 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	3962.00	APHA 23 rd 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1860.00	IS 3025 (Part 44)- R-2003
6	Chlorides as Cl ⁻	mg/lit	386.00	APHA 23 rd 2017, 4500 Cl-B
7	Sulphates as SO ₄ --	mg/lit	652.00	APHA 23 rd 2017, 4500 SO ₄ E
8	Oil & Grease	mg/lit	24.00	APHA 23 rd 2017, 5520 B



For **HORIZON SERVICES**

M. Nagaraj
(LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-2
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Effluent Water Sample	Greensafe Enviro Services	Treated	ETP

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	pH	---	7.10	5.5 - 9.0	APHA 23 rd 2017, 4500-H ⁺ B
2	Total Suspended Solids	mg/lit	68.00	< 100.00	APHA 23 rd 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1853.00	< 2100.00	APHA 23 rd 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	184.00	< 250.00	APHA 23 rd 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	52.00	< 100.00	IS 3025 (Part 44)- R-2003
6	Chlorides as Cl ⁻	mg/lit	340.00	< 600.00	APHA 23 rd 2017, 4500 Cl-B
7	Sulphates as SO ₄ ⁻⁻	mg/lit	568.00	< 1000.00	APHA 23 rd 2017, 4500 SO ₄ E
8	Oil & Grease	mg/lit	< 5.00	< 10.00	APHA 23 rd 2017, 5520 B



For HORIZON SERVICES

M. N. A. G. S. K.
(LAB INCHARGE)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-3
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	Greensafe Enviro Services	---	Bhokare Well

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.20	6.5 – 8.5	APHA 23 rd 2017, 4500-H ⁺ B
02	Electric Conductivity	µs/cm	164.00	Not Specified	APHA 23 rd 2017, 2510 B
03	Colour	---	< 5.00	005.00	APHA 23 rd 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23 rd 2017, 2150 B
05	Turbidity	NTU	< 1.00	001.00	APHA 23 rd 2017, 2130 B
06	Total Dissolved Solids	mg/lit	152.00	500.00	APHA 23 rd 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	6.00	Not Specified	APHA 23 rd 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	2.00	Not Specified	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl ⁻	mg/lit	42.00	250.00	APHA 23 rd 2017, 4500 Cl-B
10	Sulphates as SO ₄ ⁻⁻	mg/lit	74.00	200.00	APHA 23 rd 2017, 4500 SO ₄ E
11	Alkalinity as CaCO ₃	mg/lit	54.00	200.00	APHA 23 rd 2017, 2320 B
12	Calcium as Ca	mg/lit	30.00	075.00	APHA 23 rd 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	24.00	030.00	APHA 23 rd 2017, 3500 Mg B
14	Total Hardness as CaCO ₃	mg/lit	120.00	200.00	APHA 23 rd 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	000.30	APHA 23 rd 2017, 3500 Fe B
16	Fluoride as F ⁻	mg/lit	< 0.1	001.00	APHA 23 rd 2017, 4500-F ⁻ D
17	Sodium as Na	mg/lit	8.00	Not Specified	APHA 23 rd 2017, 3500 Na B

REMARK: As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.

For **HORIZON SERVICES**

(LAB INCHARGE)



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Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-3
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil Sample	Greensafe Enviro Services	---	Hegade

RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH(10 % Extract)	---	7.40	IS 2720 (Part 26) 1987
2	Chlorides as Cl ⁻	mg/kg	228.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO ₄ --	mg/kg	NIL	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	14.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	152.00	IS 14684:1999
6	Phosphorus as P	mg/kg	NIL	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	26.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	2.00	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	56.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	32.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	NIL	Ministry of Agriculture 2011



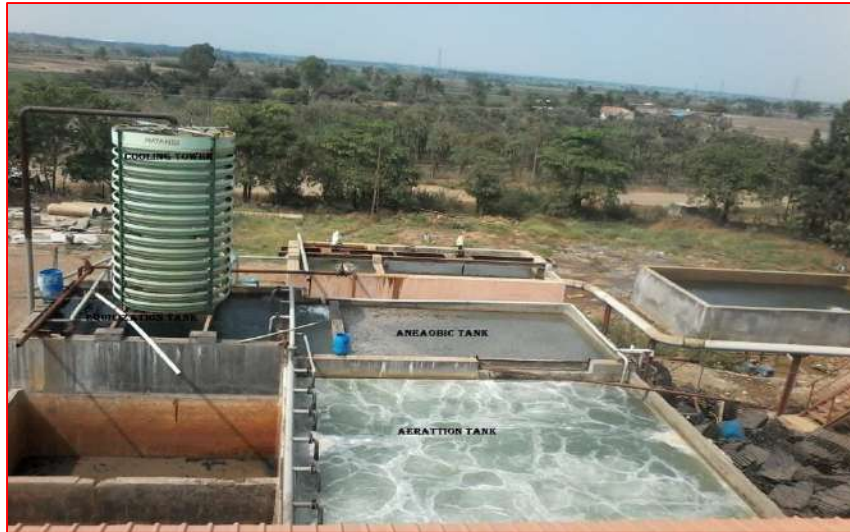
For HORIZON SERVICES

M. N. A. G. S. R. A.
(LAB INCHARGE)

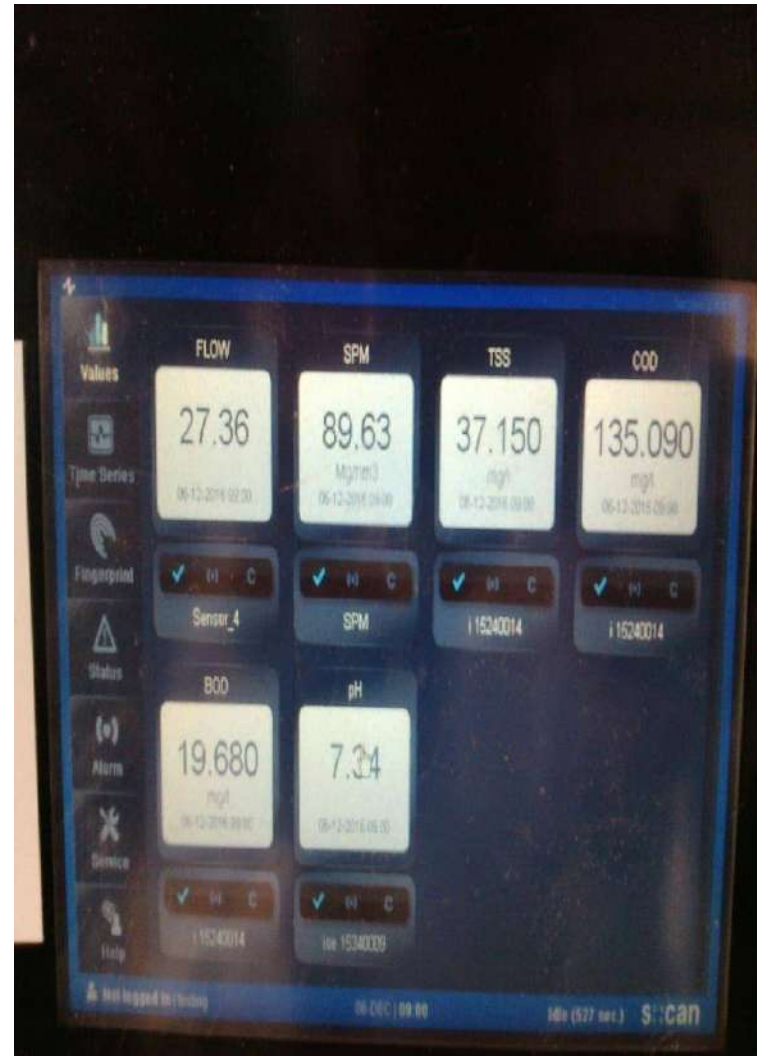
DISCLAIMER :

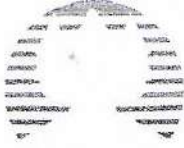
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- The effect of results relate only to the item tested.

Condensate Polishing Unit



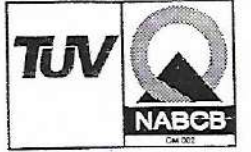
Online Monitoring System at SGSL





SHRI GURUDATT SUGARS LIMITED

Gat No.61, Akiwat-Takaliwadi Road, Near Balumama Mandir,
TAKALIWADI - 416 108 Tal.: Shirol, Dist.:Kolhapur (Maharashtra State)
Reg. No. 25-14367, Tele Fax : (02322) 241577, 241877, 241977
Ph. (0231) 2686086 Fax No. (0231) 2686000 E-mail : gssugars@gmail.com



AN ISO 9001 : 2008
Certified Company

Shri. Bhagawanrao G. Ghatge
Founder
Shri. Madhavrao B. Ghatge
Chairman & Managing Director

Ref. No. एकजीएस/एल/शिरोल/149/2017

Date : 26/03/2017

प्रति,
मा.सरपंच / ग्रामसेवक
मु.पो. टाकळीवाडी ता. शिरोळ
जि. कोल्हापूर

विषय :- ना हरकत दाखला मिळणेबाबत ..

महोदय

आमचे श्री गुरुदत्त शुगर्स लि.टाकळीवाडी या कारखान्याच्या सध्या असलेल्या ४९०० मे.टन प्रतिदिन गाळप क्षमता व १५ मेगावॉट विजनिर्मिती प्रकल्पाची क्षमता विस्तारीकरण प्रतिदिन ६००० मे.टन उस गाळप व २१ मेगावॉट विजनिर्मिती करणेस central Pollution control Board ,Delhi.यांचेकडून दि.२०/०३/२०१७ च्या पत्राने मान्यता मिळाली आहे.

तरी सदरच्या वाढीव गाळप क्षमता व विजनिर्मिती प्रकल्पाचे विस्तारीकरणास आपल्या ग्रामपंचायतीचा ना हरकत दाखला मिळावा हि विनंती.

सोबत :- CPCB चे मंजूरीचे पत्र.

आपला विश्वासू

प्रसीडेंट
श्री गुरुदत्त शुगर्स लि.टाकळीवाडी.

Received
26/3/2017

ग्रामसेवक,
ग्रामपंचायत टाकळीवाडी,
ता. शिरोळ, जि. कोल्हापूर.

जाहीर नोटीस

**श्री गुरुदत्त शुगर्स लिमिटेड टाकळीवाडी
पर्यावरण विषयक अनुमती**

श्री गुरुदत्त शुगर्स लिमिटेड, गट नं.६१/अ,
अकिवाट टाकळीवाडी रोड, टाकळीवाडी, ता.शिरोळ,
जि.कोल्हापूर पिन नं.४१६१०८ तर्फे कळविणेत येते
की, आमच्या कारखान्यामध्ये गाळप क्षमता 4900 TCD
ते 6000 TCD व सहविजनिर्मिती प्रकल्प 15MW ते 21
MW वाढीव प्रकल्पास भारत सरकारचे पर्यावरण,
वनविभाग व हवामान बदल, मंत्रालय, नवी दिल्ली कडील
पत्र संदर्भ F. No. J-11011/41/2015-IA-II (I) दिनांक
२०/३/२०१७ ने विस्तारीकरणास अनुमती मिळालेली
आहे.

श्री. माधवराव भगवानराव घाटगे
चेअरमन व कार्यकारी संचालक
श्री गुरुदत्त शुगर्स लिमिटेड, टाकळीवाडी

बंधुता पेपर



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Form 4

See rules 6(5),13(8),16(6) and 20(2) of Hazardous and other wastes 2016

FORM FOR FILING ANNUAL RETURNS

[To be submitted to state pollution control board/pollution control committee by 30th June of every year for the preceeding period April to march]

Unique Application Number:

MPCB-HW_ANNUAL_RETURN-0000033678

Submitted On:

06-04-2023

Industry Type :

Recycler/Actual User

Submitted for Year:

2023

1. Name of the generator/operator of facility

Shri Gurudatt Sugars Ltd

Address of the unit/facility

Gat No. 61/A, Akiwat Takaliwadi Road,
Takaliwadi - 416108, Tal - Shirol, Dist - Kolhapur

1b. Authorization Number

FORMAT1.0/UAN NO-CONSENT-0000072465/CR-2001000070 Sep 17, 2022

Date of issue**Date of validity of consent**

Jul 31, 2022

2. Name of the authorised person

Mr. Uday Patil

Full address of authorised person

Gat No. 61/A, Akiwat Takaliwadi Road,
Takaliwadi Road, Takaliwadi - 416108, Tal -
Shirol, Dist - Kolhapur.

Telephone

02312686086

Fax

02312686000

Email

gslsugars.env@gmail.com

3. Production during the year (product wise), wherever applicable

Product Type *	Product Name *	Consented Quantity	Actual Quantity	UOM
Sugar (excluding Khandsari)	Sugar	21600.0000	13033.77	MT/M
Sugar (excluding Khandsari)	Molasses	7318.0000	5986.64	MT/M
Sugar (excluding Khandsari)	Press Mud	7318.0000	5220.22	MT/M
Sugar (excluding Khandsari)	Bagasse	84040.0000	39581.771	MT/M
Power Generating plants (excluding D.G Sets)	Electric Power (Cogeneration)	21.0000	18.27	MW

PART A: To be filled by hazardous waste generators

1. Total Quantity of waste generated category wise

Type of hazardous waste	Waste Name	Consented Quantity	Quantity	UOM
5.1 Used or spent oil	Used spent oil	0.280	0.19	MTA

2. Quantity dispatched category wise.

Type of Waste	Quantity of waste	UOM	Dispatched to	Facility Name
5.1 Used or spent oil	0.19	MTA	Disposal Facility	Reused in our own boiler as a fuel.

3. Quantity Utilised in-house, If any

Type of Waste	Name of Waste	Quantity of Waste	UOM
5.1 Used or spent oil	Used & Spent Oil	0.19	MTA

4. Quantity in storage at the end of the year

Type of Waste	Name of Waste	Quantity of Waste	UOM
	NA	0	MTA

5. Quantity disposed in landfills as such and after treatment

Type	Quantity	UOM
Direct landfilling	NA	KL/Anum
Landfill after treatment	NA	KL/Anum

6. Quantity incinerated (if applicable)

UOM
NA
KL/Anum

PART B: To be filled bt Treatment,storage, and disposal facility operators

1.Total Quantity received	UOM	State Name
NA	KL/Anum	Maharashtra

2. Quantity in stock at the beginning of the year

UOM
NA
KL/Anum

3. Quantity treated

UOM
NA
KL/Anum

4. Quantity disposed in landfills as such and after treatment

Type	Quantity	UOM
Direct landfilling	NA	KL/Anum
Landfill after treatment	NA	KL/Anum

5. Quantity incinerated (if applicable)

UOM
NA
KL/Anum

6. Quantiry processed other than specified above

UOM
NA
KL/Anum

7. Quantity in storage at the end of the year.

UOM
NA
KL/Anum

PART C: To be filled by recyclers or co-processors or other users

1. Quantity of waste received during the year

Waste Name/Category	Country Name	State Name	Quantity of waste received from domestic sources	Quantity of waste imported(If any)	Units
NA	India	Maharashtra	NA	NA	KL/Anum

2. Quantity in stock at the beginning of the year

Waste Name/Category	Quantity	UOM
NA	NA	KL/Anum

3. Quantity of waste recycled or co-procesed or used

Name of Waste	Type of Waste	Quantity	UOM
NA	NA	NA	KL/Anum

4. Quantity of products dispatched (wherever applicable)

Name of product	Quantity	UOM
NA	NA	KL/Anum

5. Total quantity of waste generated

Waste name/category	quantity	UOM
NA	NA	KL/Anum

6. Total quantity of waste disposed

<i>Waste name/category</i>	<i>quantity</i>	<i>UOM</i>
NA	NA	KL/Anum

7. Total quantity of waste re-exported (If Applicable)

<i>Waste name/category</i>	<i>quantity</i>	<i>UOM</i>
NA	NA	KL/Anum

8. Quantity in storage at the end of the year

<i>Waste name/category</i>	<i>quantity</i>	<i>UOM</i>
NA	NA	KL/Anum

9. Quantity disposed in landfills as such and after treatment

<i>Type</i>	<i>Quantity</i>	<i>UOM</i>
Direct landfilling	NA	KL/Anum
Landfill after treatment	NA	KL/Anum

10. Quantity incinerated (if applicable)

<i>UOM</i>
KL/Anum

Personal Details

<i>Place</i>	<i>Date</i>	<i>Designation</i>
Takaliwadi	2023-04-06	Chief Executive Officer

PUBLIC NOTICE

To whomsoever,
it may concern

This is to inform to the public that Shri Gurudatt Sugars Ltd., Gat 61/A, Akiwat- Takaliwadi Road, Takaliwadi, Tal. Shirol, Dist. Kolhapur- 416108. Maharashtra has been granted Environmental Clearance for their proposed expansion of sugar plant 4900 TCD to 6000 TCD and Co-generation 15 MW to 21 MW vide letter No. F. No. J-11011/ 47/ 2015- [A-II(I), Dt. 20/03/2017.

The Copy of same can be viewed at website of ministry of Environment and forest and climate change of <http://moef.nic.in>

-Shri Madhavrao B. Ghatge
Chairman &
Managing Director



HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

St. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
1	0011	MR. DNYANDEO M. KHOT	44	M	ENGINEERING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
2	0019	MR. BASAVARAJ C. SWAMI	42	M	CO-GENERATION	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
3	0020	MR. PRAKASH R. BIRAJDAR	41	M	CO-GENERATION	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
4	0021	MR. MADHAVRAO R. SHINDE	53	M	CO-GENERATION	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
5	0022	MR. ANAND R. YADAV	47	M	CO-GENERATION	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
6	0024	MR. SANJAY A. PATIL	53	M	ENGINEERING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
7	0028	MR. MARUTI T. UGALE	53	M	ENGINEERING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
8	0029	MR. AJIT L. SHINDE	54	M	ENGINEERING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
9	0034	MR. RAVSAHEB R. KOTE	43	M	ENGINEERING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
10	0043	MR. CHANDRAKANT G. RAVALUKEDARI	50	M	ENGINEERING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
11	0045	MR. ANIL M. JADHAV	50	M	ENGINEERING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
12	0050	MR. RAMESH R. PAWAR	43	M	ENGINEERING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
13	0051	MR. SURESH K. AMBI	50	M	ENGINEERING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
14	0052	MR. SHITAL A. ALATE	45	M	ENGINEERING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
15	0054	MR. BHAHUBALI M. KANE	36	M	CO-GENERATION	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
16	0064	MR. BALASO D. MANGALE	52	M	MANUFACTURING	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
17	0069	MR. SURESH D. BHATMARE	42	M	SUGAR GODOWN	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
18	0080	MR. VIRENDRA V. PATIL	45	M	ACCOUNT	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
19	0085	MR. RAJU B. PATIL	46	M	CO-GENERATION	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	

काखाने अधिसूचित १९८८ रू. कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरीता

प्राधिकृत प्रमाणकशल्यचिकित्सक

क्र. ACS 15-AM/2016

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFTH (Mumbai)

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
20	0087	MR. CHANDRAKANT D. PATIL	50	M	TIME OFFICE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
21	0090	MR. TANAJI S. PATIL	46	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
22	0092	MR. RAVINDRA S. KUMBHAR	38	M	TIME OFFICE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
23	0095	MR. MOHAN S. VASAMKAR	47	M	PURCHASE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
24	0096	MR. CHANDRAKANT Y. PATIL	49	M	SUGAR GODOWN	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
25	0097	MR. CHANGDEV N. JASUD	48	M	GENERAL OFF.	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
26	0098	MR. SANDEEP B. BHORE	36	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
27	0100	MR. BHARAT B. JADHAV	55	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
28	0102	MR. DILIP D. KILLEDAR	53	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
29	0103	MR. MADHUKAR B. BUDKAR	45	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
30	0121	MR. AVINASH J. BASTWADE	41	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
31	0127	MR. BAHUBALI B. PATIL	42	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
32	0135	MR. RAMCHANDRA M. NAIKWADE	52	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
33	0138	MR. UTTAM P. GHATGE	45	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
34	0141	MR. SHABBIR S. CHAUS	55	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
35	0142	MR. HARIBA M. HAWALDAR	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
36	0143	MR. ANAND S. MAGDUM	45	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
37	0144	MR. BAJRAO V. GHORPADE	50	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
38	0146	MR. SATGONDA P. PATIL	51	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	

कासखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे
कोल्हापूर जिल्हाकरिता

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

St. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
39	0155	MR. AKASH G. MAGDUM	49	M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
40	0163	MR. AMOL A. CHOUGULE	44	M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
41	0164	MR. ANANDA S. BIROJE	45	M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
42	0165	MR. CHANDRAKANT D. MALI	38	M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
43	0168	MR. MAHADEV E. PATIL	55	M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
44	0170	MR. SURYAKANT A. BHENDE	42	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
45	0173	MR. NETAJI N. SANADI	57	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
46	0174	MR. LOKESH S. EKSAMBE	41	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
47	175	MR. YALLAPPA D. KOLI	38	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
48	0176	MR. KRISHNATH T. SANT	46	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
49	0178	MR. BANDU B. KOLI	40	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
50	0179	MR. SARAJERAO A. KOLI	42	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
51	0183	MR. BALASO A. MULLA	43	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
52	0184	MR. SUNIL G. RAJPUT	39	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
53	0185	MR. SAMBHAJIR. JADHAV	42	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
54	0187	MR. PANDURANG D. TAMBIRE	49	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
55	0188	MR. ANANDA A. HAWALDAR	38	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
56	0192	MR. SHAM S. SHINDE	42	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
57	0197	MR. SUNIL S. KODALE	40	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम 1947 च्या कलम 90(2) प्रमाणे
कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFTH (Mumbai)

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

St. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
58	0199	MR. UDAY A. BARWADE	46	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
59	0200	MR. SANDIP D. BAGADE	40	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
60	0202	MR. RAJENDRA A. SHINDE	43	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
61	0204	MR. VILAS S. AMBUPE	46	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
62	0205	MR. KIRAN R. MAGSULE	44	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
63	0206	MR. SAGAR S. HASURE	48	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
64	0209	MR. AJIT A. CHOUGHULE	47	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
65	0213	MR. BHASKAR S. KAMBLE	51	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
66	0215	MR. SANJAY A. BUBNALE	44	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
67	0217	MR. BHAUSAHEB R. CHOPADE	42	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
68	0229	MR. PARMESHWAR R. YADAV	52	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
69	0241	MR. BHUPAL V. BAKALE	46	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
70	0244	MR. SURESH M. NAIKWADE	49	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
71	0252	MR. KUMAR M. SUTAR	47	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
72	0257	MR. HANAMANT L. PATIL	44	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
73	0261	MR. SUNIL A. NIMBALKAR	42	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
74	0264	MR. RAFIK. B. PATEL	40	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
75	0270	MR. ARJUN K. SURYAVANSHI	42	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
76	0276	MR. DEVENDRA A. SHIRGUPE	40	M	AGRICULTURE	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरिता

प्राधिकृत प्रमाणकशयचिकित्सक

क्र. ACS 15-AM/2016

Form No 7 (Prescribed under Rule 18 (7))

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFPH (Mumbai)

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
77	0277	MR. SURESH P. GODHADE	42	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
78	0280	MR. SHIVAJI G. BENADE	58	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
79	0285	MR. VIJAY R. DAKARE	55	M	TIME OFFICE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
80	0294	MR. NILESH V. YADAV	49	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
81	0296	MR. PRADIP S. SAWANT	38	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
82	0300	MR. YALGONDA S. PATIL	43	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
83	0303	MR. SHANAVAJ Y. MULLA	42	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
84	0308	MR. SUBHASH M. KHOT	57	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
85	0313	MR. SUDESH N. MAGADUM	45	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
86	0317	MR. UDAYKUMAR D. MAHIND	47	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
87	0318	MR. RAIGONDA P. PATIL	40	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
88	0319	MR. PANDURANG R. NANDIWALE	43	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
89	0320	MR. BALASO B. MAGDUM	46	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
90	0321	MR. ASHOK K. WANTE	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
91	0328	MR. POPAT M. KHOT	43	M	WATER TREATMENT P	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
92	0330	MR. VIJAY S. POWAR	40	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
93	0348	MR. SHIVAJI R. JADHAV	46	M	GENERAL OFF.	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
94	0352	MR. PRALHAD V. KAMBLE	47	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
95	0359	MR. SANTOSH S. CHIKKODE	43	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४७ का कलम १०(२) प्रमाणे कोल्हापूर जिल्हाकारिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFPH (Mumbai)

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
96	0381	MR. SACHINKUMAR K. HEMGIRE	42	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	NA	NA	Fit	NA	
97	0386	MR. VISWANATH K. SHINDE	43	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
98	0395	MR. SUBHASH S. PIMPALE	40	M	CANE YARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
99	0399	MR. KHANDERAU M. KAMBALE	45	M	CANE YARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
100	0400	MR. ISHWAR R. KHOT	52	M	CANE YARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
101	0403	MR. VINOD A. PATIL	42	M	CANE YARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
102	0404	MR. HANAMANT A. PATIL	57	M	CANE YARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
103	0423	MR. KUMAR D. PATIL	39	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
104	0425	MR. RAJENDRA S. GHADAGE	43	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
105	0428	MR. PRITAM M. MARDANE	46	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
106	0439	MR. ANANT S. PATTANKUDE	48	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
107	0440	MR. SUBHASH D. KATAKAR	45	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
108	0441	MR. RUDRAGONDA B. PATIL	55	M	GENERAL OFF.	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
109	0446	MR. GAJANAN M. LATAWADE	42	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
110	0453	MR. SANJAY T. THORAVAT	51	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
111	0459	MR. MADHUKAR B. MALI	49	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
112	0460	MR. SHANKAR R. BALIGIDE	47	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
113	0470	MR. VISHAL G. GHATAGE	36	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
114	0471	MR. MILIND D. KAMBLE	47	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	

काखाने अधिनियम १९८८ च्या कलम १०(२) प्रमाणे
कोरहापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFH (Mumbai)

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
115	0472	MR. SANDIP R. TAPAKIRE	47	M	AGRICULTURE	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
116	0478	MR. HANMANT V. BABAR	58	M	BIOFERTILIZER	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
117	0489	MR. SANJAY Y. KUMBHAR	45	M	VEHICLE	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
118	0494	MR. AJIT B. MURGUNDE	42	M	ACCOUNT	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
119	0520	MR. NEMGOUDA V. PATIL	40	M	AGRICULTURE	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
120	0533	MR. TEJANAND B. DESAI	41	M	CO-GENERATION	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
121	0543	MR. PUNDLIK K. JADHAV	54	M	CO-GENERATION	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
122	0545	MR. SUBHASH K. MANE	49	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
123	0549	MR. MILIND M. MALEKARI	43	M	CANEYARD	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
124	0551	MR. RAMA A. ZENDE	42	M	CANEYARD	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
125	0553	MR. UMESH S. MITHARE	48	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
126	0554	MR. PRASHANT V. PATIL	43	M	AGRICULTURE	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
127	0560	MR. BABASO D. PATIL	42	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
128	0561	MR. DIPAK P. CHAVAN	42	M	AGRICULTURE	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
129	0568	MR. SANTOSH A. AWATE	41	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
130	0572	MR. SANTOSH A. BASTWADE	39	M	AGRICULTURE	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
131	0576	MR. NAZIM D. INAMDAR	56	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
132	0577	MR. PRAKASH K. LATVADE	42	M	CANEYARD	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
133	0578	MR. SANJAY S. BHOSALE	43	M	CANEYARD	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे
कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFH (Mumbai)

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
134	0579	MR. UDAY S. PATIL	38	M	CANEYARD	NA	NA			27/12/2022	Fit	NA	Fit	NA	
135	0580	MR. SANJAY G. PATIL	44	M	CANEYARD	NA	NA			27/12/2022	Fit	NA	Fit	NA	
136	0581	MR. VINOD S. PATIL	45	M	CANEYARD	NA	NA			27/12/2022	Fit	NA	Fit	NA	
137	0583	MR. SANJAY M. KAMBLE	47	M	CANEYARD	NA	NA			27/12/2022	Fit	NA	Fit	NA	
138	0584	MR. ATUL S. PATIL	35	M	AGRICULTURE	NA	NA			27/12/2022	Fit	NA	Fit	NA	
139	0587	MR. SURESH M. UGARE	49	M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
140	0594	MR. HEMANTKUMAR S. PAL	43	M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
141	0595	MR. ANIL S. MANE	41	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
142	0597	MR. DATTATRAY S. SURYAVANSHI	55	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
143	0598	MR. DHANANJAY U. THORAVAT	43	M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
144	0601	MR. MADAN S. VASAMKAR	44	M	PETROL PUMP	NA	NA			27/12/2022	Fit	NA	Fit	NA	
145	0603	MR. HEMANT B. KASARKAR	41	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
146	0604	MR. VILAS R. JAGTAP	50	M	GENERAL OFF.	NA	NA			27/12/2022	Fit	NA	Fit	NA	
147	0627	MR. JITENDRA M. GORE	55	M	SECURITY	NA	NA			27/12/2022	Fit	NA	Fit	NA	
148	0628	MR. BALASAHEB D. ALGAOUDA	48	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
149	0636	MR. RAJKUMAR S. MANE	48	M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
150	0638	MR. CHANDRAKANT S. SHINDE	37	M	AGRICULTURE	NA	NA			27/12/2022	Fit	NA	Fit	NA	
151	0639	MR. SAYAJI G. KHOT	48	M	AGRICULTURE	NA	NA			27/12/2022	Fit	NA	Fit	NA	
152	0642	MR. PRASHANT R. SHETTI	35	M	AGRICULTURE	NA	NA			27/12/2022	Fit	NA	Fit	NA	

काखाने अधिनियम १९४७ कलम १०(२) प्रमाणे
कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFPH (Mumbai)

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
153	0647	MR. DUSHANT J. PATIL	39	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
154	0649	MR. DIPAK B. SHINDE	48	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
155	0651	MR. VITTHALSING R. RAJAPUT	44	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
156	0654	MR. KAYUM B. MULLA	59	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
157	0655	MR. DILIP B. KADAM	37	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
158	0667	MR. JAYSING B. SHELAKHE	59	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
159	0668	MR. BAJRAO S. TIKODE	57	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
160	0670	MR. ANANDA M. NIRAMALE	54	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
161	0671	MR. RAMGONDA P. PATIL	40	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
162	0673	MR. DIPAK D. MANE	52	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
163	0682	MR. KISHOR T. PAWAR	48	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
164	0685	MR. RANJIT G. YADAV	42	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
165	0688	MR. LAXMAN V. BADIGER	41	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
166	0689	MR. SHRIPATIN JOLLE	50	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
167	0691	MR. ANANDA M. PHAKANDE	40	M	BIOFERTILIZER	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
168	0701	MR. MANOHAR M. BHOSALE	49	M	GENERAL OFF.	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
169	0703	MR. ANIL B. BIRANTE	35	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
170	0706	MR. BAHUBALI S. LATHE	40	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
171	0658	MR. ASHOK V. JADHAV	58	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
											Fit	NA	Fit	NA	कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFPH (Mumbai)

St. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
172	0710	MR. DILIP S. PATIL	59	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
173	0712	MR. SURESH B. GAIKWAD	50	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
174	0714	MR. PRAKASH B. PAWAR	44	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
175	0715	MR. SHIVAJI M. BHOSALE	56	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
176	0717	MR. MALHAR G. JADHAV	50	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
177	0718	MR. ARUN B. KAGAWADE	46	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
178	0726	MR. RAJENDRA K. PATIL	48	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
179	0727	MR. RAJU P. KOLI	38	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
180	0729	MR. DILIP N. GORE	57	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
181	0733	MR. SHAMRAO S. SHEDBALE	48	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
182	0736	MR. MADHUSUDAN M. MORADE	39	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
183	0738	MR. ANIL S. KAMBALE	46	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
184	0741	MR. RAJARAM A. BAKALE	52	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
185	0746	MR. TUKARAM B. PATIL	45	M	SUGAR GODOWN	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
186	0750	MR. SUKUMAR S. BHALE	47	M	CIVIL	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
187	0759	MR. AMGONDA B. PATIL	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
188	0760	MR. VINOD D. KAMBLE	39	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
189	0763	MR. MAHIPAL T. GAVALI	55	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
190	0773	MR. MEHUL C. LUGADE	37	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	

कासखाने अधीनस्थ १९८२ च्या कलम १०(२) प्रमाणे
कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFPH (Mumbai)

Sl. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or by product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
191	0782	MR. SHIVAJI G. PATIL	49	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
192	0783	MR. ANANT S. RASANKAR	52	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
193	0784	MR. SANJAY M. MAGADUM	41	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
194	0785	MR. SHARAD M. INGALE	42	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
195	0792	MR. PREM K. WAGHMARE	41	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
196	0793	MR. VIJAY B. PATIL	39	M	DISTILARY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
197	0796	MR. HIRASING B. RAJAPUT	44	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
198	0797	MR. SANTOSH S. GHATAGE	38	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
199	0798	MR. AKARAM S. GAVADE	36	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
200	0799	MR. SURESH K. YADAV	42	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
201	0800	MR. RAJENDRA B. GAVADE	37	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
202	0811	MR. DHANAJI S. NIMBALKAR	46	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
203	0812	MR. BAHUBALI B. KOTHALI	38	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
204	0830	MR. BABASO M. EDAKE	53	M	GUEST HOUSE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
205	0831	MR. JAKAPPA K. MAHAJAN	53	M	GUEST HOUSE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
206	0832	MR. SANJAY D. DANOLE	37	M	BIOFERTILIZER	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
207	0837	MR. BABASO Y. INAMDAR	52	M	CIVIL	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
208	0844	MR. PRAVIN B. NARAKE	34	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
209	0848	MR. MANIK R. DESAI	43	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
										27/12/2022	Fit	NA	Fit	NA	

कामखाने अधिवर्तमान १०८ व्या केलम १०(२) प्रमाणे कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFPH (Mumbai)

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
210	0849	MR. DILIP A. KORB	51	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
211	0850	MR. RAVINDRA B. SUTAR	39	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
212	0851	MR. JITENDRA Y. KAMBLE	42	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
213	0854	MR. POPAT K. SALUNKHE	46	M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
214	0855	MR. VEERPAKSH J. PUTANE	41	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
215	0856	MR. MAKABUL S. DESAI	44	M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
216	0857	MR. MIRASAHAB S. SHENDURE	38	M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
217	0858	MR. KUMAR S. MANE	46	M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
218	0859	MR. SWARNIL A. KAMBLE	33	M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
219	0864	MR. VIJAY S. KUMBHOKAR	44	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
220	0871	MR. GANESH R. GORE	35	M	CANEYARD	NA	NA			27/12/2022	Fit	NA	Fit	NA	
221	0873	MR. AJIT A. PATIL	38	M	CANEYARD	NA	NA			27/12/2022	Fit	NA	Fit	NA	
222	0881	MR. PRAKASH S. PATIL	51	M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
223	0882	MR. JINGONDA B. PATIL	45	M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
224	0883	MR. SANDIP S. MAGDUM	41	M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
225	0884	MR. ALAM S. PATEL	58	M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
226	0886	MR. ANAND J. SHINDE	52	M	SECURITY	NA	NA			27/12/2022	Fit	NA	Fit	NA	
227	0891	MR. PANDURANG B. BHELAWADE	59	M	SECURITY	NA	NA			27/12/2022	Fit	NA	Fit	NA	
228	0902	MR. AMAR A. PATIL	35	M	AGRICULTURE	NA	NA			27/12/2022	Fit	NA	Fit	NA	

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

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Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFH (Mumbai)

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
229	0907	MR. APPASO B. GOURAJ	45	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
230	0908	MR. SACHIN B. CHIKHALE	40	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
231	0909	MR. SATISH A. PARIT	39	M	VEHICLE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
232	0912	MR. NAVID S. DANWADE	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
233	0917	MR. SAGAR B. MALI	35	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
234	0918	MR. AMAR V. PAWAR	32	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
235	0921	MR. SANDIP D. RETREKAR	36	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
236	0930	MR. DILIP T. KAMBLE	58	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
237	0933	MR. SANTOSH A. PATIL	37	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
238	0935	MR. AMOL R. MANE GAVADE	35	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
239	0936	MR. NILESH B. DALAVI	36	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
240	0939	MR. TUSHAR T. NIKAM	35	M	DISTILARY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
241	0940	MR. SANDIP M. GAIKWAD	37	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
242	0941	MR. BAJIRAO S. BHALE	40	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
243	0942	MR. SATISH D. VALAVADE	37	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
244	0943	MR. ASHOK A. SHINDE	35	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
245	0944	MR. AMOL R. HUIJARE	37	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
246	0952	MR. CHANDRAKANT B. BIRANAGE	43	M	E.T.P	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
247	0954	MR. VILAS R. BALE	30	M	E.T.P	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	
											कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे कोल्लमसूची निरस्त करिता				

Form No 7 (Prescribed under Rule 18 (7))

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MBBS DPH AFH. (Mumbai)

HEALTH REGISTER

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248	0955	MR. VINOD R. PATIL	40	M	CANEYARD	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
249	0967	DR. SANDEEP B. GAIKWAD	52	M	ADMINISTRATION	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
250	0977	MR. YASHWANT A. JADHAV	46	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
251	0981	MR. RAHUL B. DESAI	35	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
252	0982	MR. YUVRAJ S. NIMBALKAR	35	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
253	0985	MR. FARUK S. DANWADE	38	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
254	0991	MR. VISHAL A. CHAUDHARI	32	M	CANEYARD	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
255	0993	MR. SAGAR D. PIRKANE	37	M	CANEYARD	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
256	0994	MR. RAKESH R. MAGDUM	30	M	ACCOUNT	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
257	1000	MR. HAJILAL M. NAGARAJI	42	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
258	1004	MR. SHAMGONDA N. ALATE	47	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
259	1005	MR. JOTIBA R. AKKOLE	40	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
260	1015	MR. AMAR A. BIRANGE	34	M	MANUFACTURING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
261	1016	MR. SHAIIR S. CHAVARE	59	M	SECURITY	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
262	1017	MR. CHETANSING M. MANE	32	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
263	1018	MR. MAHAVIR J. NARADE	43	M	STORE	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
264	1020	MR. AMAR K. GIRIBUVA	38	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
265	1023	MR. RAJENDRA S. JADHAV	49	M	ENGINEERING	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	
266	1026	MR. SHAMRAO N. PATIL	59	M	SECURITY	NA	NA	NA			27/12/2022	Fit	NA	Fit	NA	

काखाने आधान... प्रमाण

कोल्हापुर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFPH (Mumbai)

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

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267	1029	MR. SURESH K. DESAI	39	M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
268	1032	MR. GORAKHNATH P. NIRMAL	42	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
269	1033	MR. RAJURAO I. SHEDBALE	53	M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
270	1034	MR. SHIVAJI B. KHOT	54	M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
271	1035	MR. NETAJI H. KHOT	44	M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
272	1036	MR. NANASO S. KAMBLE	56	M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
273	1038	MR. YOGESH K. KAMBALE	38	M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
274	1039	MR. KIRAN S. CHIGARE	46	M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
275	1040	MR. MAHAVIR A. BIRANGE	47	M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
276	1042	MR. MUKTABAI S. BIRANGE	50	F	SANITATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
277	1043	MR. SAUBAI A. BIRANGE	55	F	SANITATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
278	1044	MR. USHATAI S. KAMBLE	50	F	SANITATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
279	1045	MR. RAMESH K. KAMBALE	37	M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
280	1046	MR. SUNIL S. NIRMAL	34	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
281	1047	MR. APPASO S. MAGADUM	42	M	BIOFERTILIZER	NA	NA			27/12/2022	Fit	NA	Fit	NA	
282	1048	MR. ANANDA S. KUMBHAR	38	M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
283	1049	MR. KASTURI P. KAMBALE	55	F	SANITATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
284	1050	MR. SANTOSH L. TELI	34	M	BIOFERTILIZER	NA	NA			27/12/2022	Fit	NA	Fit	NA	
285	1051	MR. SHRIKANT P. BIRANGE	37	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	

काठाने अधिनियम १८८ या काल १०(२) प्रमाणे
कालापर लिहिलेकरीता

प्राधिकृत प्रमाणकशल्यधिकृतक

क्र. ACS 15-AM/2016

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFH. (Mumbai)

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
286	1052	MR. SANDIP D. SUTAR	35	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
287	1053	MR. YOGESH G. KAMBALE	33	M	SANITATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
288	1054	MR. RANAJIB R. PATIL	47	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
289	1056	MR. ASHOK B. PATIL	57	M	SECURITY	NA	NA			28/12/2022	Fit	NA	Fit	NA	
290	1060	MR. DIPAK N. SANKPAL	37	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
291	1063	MR. VAIBHAV S. PATIL	32	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
292	1066	MR. SHIVAJI R. KOLI	42	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
293	1068	MR. PRAKASH S. BADAHIKAI	40	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
294	1069	MR. SHIVAJI D. POWAR	51	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
295	1070	MR. VAIBHAV N. CHANDOLA	42	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
296	1071	MR. SUBHASH R. JADHAV	49	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
297	1080	MR. SANTOSH A. BIRANGE	38	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
298	1081	MR. BALASAMBAH V. BANDAGAR	37	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
299	1082	MR. ARAVIND S. PATIL	36	M	CANEYARD	NA	NA			28/12/2022	Fit	NA	Fit	NA	
300	1083	MR. RAMDAS A. BIRANGE	38	M	SANITATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
301	1084	MR. VITTAL G. NIRMAL	39	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
302	1086	MR. GOPICHAND J. BHANDARE	32	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
303	1087	MR. VINAYAK Y. KUMBHAR	36	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
304	1089	MR. UTTAM N. GORE	33	M	STORE	NA	NA			28/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४७ अन्तर्गत कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरिता

माधिकृत प्रमाणकशल्यधिकृत

क. ACS 15-AM/2016

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon
DR.ARVIND MANE
MBBS DPH AFPH.(Mumbai)

St. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
305	1090	MR. RAHUL A. GORE	36	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
306	1091	MR. BAJARANG I. KOLI	40	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
307	1092	MR. SHANTINATH B. KHURPE	45	M	STORE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
308	1094	MR. ANNASOR R. DANOLE	39	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
309	1095	MR. BABASO B. MHAISHALE	39	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
310	1096	MR. RAJU B. GAVADE	37	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
311	1097	MR. CHANDRAKANT A. KOLI	38	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
312	1098	MR. NITEEN B. KOLI	40	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
313	1099	MR. MARUTI P. BEATMARE	39	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
314	1100	MR. ZAKIR M. KUDACHE	40	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
315	1101	MR. SADASHIV R. GOVANDI	50	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
316	1102	MR. SANTOSH M. BAVADEKAR	44	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
317	1103	MR. SANTOSH N. SAWANT	37	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
318	1104	MR. BALASAHEB V. GAIKWAD	36	M	SANITATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
319	1107	MR. KUMAR A. SUTAR	41	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
320	1108	MR. VASANT B. PAWAR	48	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
321	1109	MR. VIJAY R. CHAVAN	39	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
322	1110	MR. TATOBA A. HINGMIRE	36	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
323	1111	MR. SUPRESH S. ADRASE	38	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	

कार्यालय अधिनियम १९४८ च्या कलम १०(२) प्रमाणे
कोल्हापूर जिल्हाकारिता

Form No 7 (Prescribed under Rule 18 (7))

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFHH (Mumbai)

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From: 27/12/2022 To 26/12/2023

Company Name: SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
324	1112	MR. SACHIN S. SHINDE	39	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
325	1113	MR. AMOL Y. PATIL	37	M	TIME OFFICE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
326	1114	MR. UMESH P. GAIKWAD	42	M	STORE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
327	1115	MR. BANDU N. SHINDE	40	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
328	1116	MR. ASHOK B. PAWAR	49	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
329	1117	MR. DAYANAND K. PATIL	42	M	PETROL PUMP	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
330	1118	MR. SURESH N. MASKE	45	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
331	1119	MR. SAGAR S. PARIT	40	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
332	1120	MR. TUKARAM P. PATIL	47	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
333	1121	MR. SHIVAJI S. MAGADUM	30	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
334	1123	MR. MADAR A. NADAF	48	M	BIOFERTILIZER	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
335	1124	MR. RAJU S. MAGADUM	47	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
336	1125	MR. MANOJ A. MANE	32	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
337	1126	MR. SURESH B. POWAR	41	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
338	1127	MR. BALASO L. KHOMBARE	38	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
339	1128	MR. CHANDRAKANT S. LOHAR	47	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
340	1129	MR. PRABHAKAR B. KOLI	44	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
341	1130	MR. KAPIL R. DANWADE	35	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
342	1131	MR. NINGAPPA K. BANDAGAR	42	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA

कारखाने अधिनियम १९४८ अन्तर्गत प्रमाणित

कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFTH (Mumbai)

Company Name : SHREE GURUDATTA SUGARS LIMITED

St. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon
343	1132	MR. SANTOSH B. GORE	34	M	PETROL PUMP	NA	NA			28/12/2022	Fit	NA	Fit	NA	
344	1133	MR. DHONDIRAM S. MANE	38	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
345	1134	MR. RAHUL G. PATTEKARI	36	M	AGRICULTURE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
346	1135	MR. SANDEEP S. PATIL	33	M	SUGAR GODOWN	NA	NA			28/12/2022	Fit	NA	Fit	NA	
347	1136	MR. AMARA A. JAGADALE	43	M	PETROL PUMP	NA	NA			28/12/2022	Fit	NA	Fit	NA	
348	1137	MR. SHIVPUTRA A. KOLI	43	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
349	1138	MR. AMIT B. PATIL	40	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
350	1139	MR. SURESH N. VADAR	50	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
351	1140	MR. RAJKUMAR V. BAGE	43	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
352	1142	MR. NITEEN A. NALAWADE	42	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
353	1143	MR. TATYASO D. MANE	32	M	CANEYARD	NA	NA			28/12/2022	Fit	NA	Fit	NA	
354	1144	MR. SUNILKUMAR J. SOUNDATTE	39	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
355	1145	MR. SANTOSH B. SAMDOLE	35	M	WATER TREATMENT P	NA	NA			28/12/2022	Fit	NA	Fit	NA	
356	1146	MR. SANTOSH P. SASANE	33	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
357	1147	MR. PRASHANT D. PIMPAL	33	M	WATER TREATMENT P	NA	NA			28/12/2022	Fit	NA	Fit	NA	
358	1148	MR. VIJAY R. KHOT	34	M	SUGAR GODOWN	NA	NA			28/12/2022	Fit	NA	Fit	NA	
359	1150	MR. RIYAJ G. SANADI	41	M	VEHICLE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
360	1151	MR. UTTAM L. KARNALE	32	M	CANEYARD	NA	NA			28/12/2022	Fit	NA	Fit	NA	
361	1152	MR. SHEKHAR S. PARIT	40	M	WATER TREATMENT P	NA	NA			28/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFH (Mumbai)

Sr. No.	Emp. No.	Name	Age	Sex	Dept of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
362	1153	MR. PRAVIN S. PATIL	36	M	TIME OFFICE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
363	1154	MR. DHONDIRAM R. CHAVARE	40	M	WATER TREATMENT P	NA	NA			28/12/2022	Fit	NA	Fit	NA	
364	1155	MR. AMOL R. LATTHE	36	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
365	1156	MR. SANTOSH S. HINGMIRE	39	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
366	1157	MR. SAGAR S. JUGALE	34	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
367	1158	MR. DIGVIJAY M. KAMBLE	42	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
368	1160	MR. MAHANTESH V. UMRANI	39	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
369	1162	MR. GOPAL S. BHANDARE	38	M	BIOFERTILIZER	NA	NA			28/12/2022	Fit	NA	Fit	NA	
370	1163	MR. PRAKASH B. PATIL	33	M	AGRICULTURE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
371	1164	MR. SAMEER T. NASLAPURE	36	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
372	1165	MR. SANTOSH K. KAMBALE	40	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
373	1166	MR. RAMESH S. MATHAPATI	46	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
374	1168	MR. KRISHNAJI P. MALLEWADE	33	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
375	1170	MR. YUNUS M. KUDACHE	38	M	GUEST HOUSE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
376	1171	MR. VITTHAL A. GAVADE	40	M	GUEST HOUSE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
377	1172	MR. SANTOSH S. NAGAYI	40	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
378	1176	MR. AMOL A. NIRMAL	37	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
379	1177	MR. SANJAY B. CHOPADE	54	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
380	1181	MR. INDRAJEET L. PATIL	32	M	AGRICULTURE	NA	NA			28/12/2022	Fit	NA	Fit	NA	

काखाने अधिलेखित प्रमाणित करत आहे (२) प्रमाणे

कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFH. (Mumbai)

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
381	1182	MR. VIJAY M. MALI	53	M	STORE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
382	1186	MR. PRAKASH A. PATIL	39	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
383	1187	MR. KULBHUSHAN S. GADAVE	32	M	AGRICULTURE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
384	1188	MR. SACHIN V. TADE	40	M	BIOFERTILIZER	NA	NA			28/12/2022	Fit	NA	Fit	NA	
385	1190	MR. SOMNATH M. KUMBHAR	41	M	WATER TREATMENT P	NA	NA			28/12/2022	Fit	NA	Fit	NA	
386	1192	MR. RAJARAM L. JAGTAP	45	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
387	1193	MR. SHIVANAND S. HOSPET	40	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
388	1194	MR. RUPESH M. SAKHALE	34	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
389	1196	MR. NETAJI N. CHAVAN	44	M	WATER TREATMENT P	NA	NA			28/12/2022	Fit	NA	Fit	NA	
390	1197	MR. SUDESHAKAR R. DESHMUKH	48	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
391	1200	MR. VIDYANANAD A. BHOJE	41	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
392	1201	MR. PRASHANT M. SHINDE	40	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
393	1205	MR. AMOL T. MAHADIK	34	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
394	1206	MR. SUHAS B. SHIRASATTI	37	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
395	1208	MR. KRUSHNAT T. PATIL	48	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
396	1210	MR. ANIL V. HERWADE	42	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
397	1211	MR. AZARUDDIN M. ATARADH	37	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
398	1212	MR. SURESH S. KAMBLE	46	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
399	1213	MR. PARASITURAM B. KAMBLE	40	M	MANE DEVELOPMENT	NA	NA			28/12/2022	Fit	NA	Fit	NA	

कायम अतिरिक्त प्रमाणित करिता
कोरदाटा शुगर लिमिटेड (२) प्रमाण

Form No 7 (Prescribed under Rule 18 (7))

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFPH (Mumbai)

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

St. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
400	1216	SALONA A. SANADI	50	F	SANITATION	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
401	1217	MR. DASHARATH V. YADAV	42	M	CIVIL	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
402	1220	MR. SANDIP T. MANE	37	M	ENGINEERING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
403	1224	MR. NARSING S. TODAKAR	38	M	WATER TREATMENT P	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
404	1225	MR. RAMESH B. KADAM	40	M	ENGINEERING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
405	1226	MR. SURYAKANT N. SANKPAL	42	M	MANUFACTURING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
406	1227	MR. DATTATRYA N. MAGADUM	38	M	MANUFACTURING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
407	1228	MR. RAJENDRA B. KAGALE	45	M	MANUFACTURING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
408	1229	MR. ONKAR A. PIMPALE	32	M	ENGINEERING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
409	1231	MR. SURESH K. KALYANI	43	M	CO-GENERATION	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
410	1234	MR. SHRIDHAR J. KURANE	47	M	VEHICLE	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
411	1236	MR. ANANDA R. CHENDAKE	39	M	MANUFACTURING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
412	1237	MR. SANJAY J. SHINDE	45	M	MANUFACTURING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
413	1244	MR. GAJANAN M. SAWANT	38	M	MANUFACTURING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
414	1249	MR. SUNIL G. RAJMANE	51	M	ENGINEERING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
415	1250	MR. SANJAY S. PATIL	55	M	MANUFACTURING	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
416	1251	MR. SAHADEV G. JAGADALE	30	M	CO-GENERATION	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
417	1252	MR. RAHUL B. CHIGARE	34	M	CO-GENERATION	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	
418	1253	MR. VINOD S. KUMBHAR	33	M	CO-GENERATION	NA	NA	NA			28/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४७ च्या किलम १०(२) प्रमाणे
कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFIH (Mumbai)

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or by product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
419	1254	MR. GOVINDA D. KHOT	31	M	WATER TREATMENT P	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
420	1255	MR. SHRIDHAR A. SUTAR	43	M	WATER TREATMENT P	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
421	1256	MR. RAHUL S. BADAME	29	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
422	1258	MR. SANJAY M. AWATI	46	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
423	1259	MR. SURAJ J. MUGALE	37	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
424	1260	MR. SANTOSH K. HULYANNAWAR	35	M	SANITATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
425	1261	MR. SANJAY S. CHAVAN	42	M	WATER TREATMENT P	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
426	1262	MR. SUNIL S. PATIL	44	M	STORE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
427	1263	MR. SUNIL A. GHEVADE	42	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
428	1264	MR. VINOD A. GHATAGE	30	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
429	1266	MR. SATAPPA R. CHAVAN	33	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
430	1267	MR. DIGAMBAR A. KUDACHE	36	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
431	1268	MR. SATISH M. GURAV	47	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
432	1273	MR. ANKLE PAVANKUMAR J.	42	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
433	1274	MR. OMPRAKASH B. TAMBARE	44	M	PURCHASE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
434	1276	MR. SANTOSH V. BHUTEKAR	40	M	PURCHASE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
435	1279	MR. VIKAS B. CHOUGALE	36	M	GENERAL OFF.	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
436	1288	MR. PRAKASH G. MAGDUM	52	M	AGRICULTURE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
437	1290	MR. MAHESH G. PATIL	36	M	TIME OFFICE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
<p>कारखाने अधिनियम १९४७ (२) कलम १०(२) प्रमाणे कोल्हापूर जिल्हाकरिता</p>															

Form No 7 (Prescribed under Rule 18 (7))

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFIH (Mumbai)

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

St. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
438	1294	MR. GIRIDHAR B. S.	55	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
439	1295	MR. VIKAS P. PATIL	31	M	INFORMATION TECH	NA	NA			28/12/2022	Fit	NA	Fit	NA	
440	1297	MR. BAPU A. CHAVAN	37	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
441	1298	MR. SHRISHAIL M. AMBI	40	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
442	1299	MR. MEHABUB D. JAMADAR	46	M	STORE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
443	1300	MR. PRADIP S. NAIK	38	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
444	1301	MR. SACHIN S. PATIL	33	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
445	1302	MR. SUDHIR M. PATOLE	35	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
446	1303	MR. GAJANAN M. BHATALE	35	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
447	1304	MR. PRASAD M. CHOUGULE	32	M	DISTILARY	NA	NA			28/12/2022	Fit	NA	Fit	NA	
448	1305	MR. SALMAN I. BAIRAGDAR	31	M	WATER TREATMENT P	NA	NA			28/12/2022	Fit	NA	Fit	NA	
449	1307	MR. SANDEEP B. KHARAT	34	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
450	1308	MR. MAHAMMAD M. NADAF	35	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
451	1309	MR. VIJAYSINH A. BHOSALE	42	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
452	1310	MR. MAHADEV D. NANAWARE	44	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
453	1311	MR. DIPAK V. MANGALE	43	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
454	1312	MR. BABU S. KOTABAGI	32	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
455	1314	MR. TEJPAL A. GORE	34	M	INFORMATION TECH	NA	NA			28/12/2022	Fit	NA	Fit	NA	
456	1316	MR. JAY V. GUNJALE	50	M	STORE	NA	NA			28/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरिता

प्राधिकृत प्रमाणक शल्यचिकित्सक

क्र. ACS 15-AM/2016

Form No 7 (Prescribed under Rule 18 (7))

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFTH (Mumbai)

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

St. No.	Bmp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
457	1318	MR. MAHAVEER B. KATTIKAR	36	M	DISTILARY	NA	NA			28/12/2022	Fit	NA	Fit	NA	
458	1323	MR. ASHOK D. JADHAV	29	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
459	1325	MR. RAJU V. BAILURKAR	34	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
460	1326	MR. PRASHANT R. PATIL	42	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
461	1327	MR. YUVRAJ S. PATIL	34	M	AGRICULTURE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
462	1328	MR. SHRINIVAS S. KULKARNI	30	M	AGRICULTURE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
463	1329	MR. SACHIN R. HINGANGAVE	33	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
464	1330	MR. SARJERAO S. PATIL	48	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
465	1332	MR. BAHUBALI M. SOUNDATTE	38	M	STORE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
466	1333	MR. PRAKASH B. MALEKARI	56	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
467	1334	MR. DEEPAK R. KAMBLE	35	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
468	1335	MR. MARUTI D. KATTIKAR	40	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
469	1336	MR. SUNIL R. PATTEKARI	46	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
470	1337	MR. KUMAR A. ADDUKE	36	M	SANITATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
471	1338	MR. HANMANT B. PATIL	42	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
472	1339	MR. GURUPAD. D. BORGAVE	51	M	WATER TREATMENT P	NA	NA			28/12/2022	Fit	NA	Fit	NA	
473	1340	MR. ARIF D. DANWADE	36	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
474	1341	MR. VASANTRAO B. LATKAR	49	M	CANEYARD	NA	NA			28/12/2022	Fit	NA	Fit	NA	
475	1342	MR. TANAJIN. KAKADE	62	M	ACCOUNT	NA	NA			28/12/2022	Fit	NA	Fit	NA	

काखाने अधिनियम १९४७ च्या कलम १०(२) प्रमाणे
कोल्हापूर जिल्हाकडिता

Form No 7 (Prescribed under Rule 18 (7))

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFTH (Mumbai)

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
476	1343	MR. ANIRUDHA B. SHARMA	46	M	WATER TREATMENT P	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
477	1344	MR. ROHIT U. KHARADE	31	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
478	1345	MR. KRUSHNADEV K. MANE	45	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
479	1346	MR. VIKRAM M. PATIL	52	M	DISTILARY	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
480	1347	MR. RAHUL B. BADAVE	52	M	DISTILARY	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
481	1348	MR. AMAR G. SHINDE	34	M	DISTILARY	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
482	5077	MR. UDAY A. PATIL	34	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
483	5082	MR. SUNIL V. LATTHE	34	M	SUGAR GODOWN	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
484	5083	MR. RAMCHANDRA R. AMBI	39	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
485	5084	MR. SURESH M. KURANE	36	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
486	5086	MR. PRADIPKUMAR M. SHINDE	45	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
487	5094	MR. SACHIN A. KHOT	36	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
488	5096	MR. VILAS D. GAIKWAD	48	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
489	5097	MR. RAJAN S. VALVE	42	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
490	5101	MR. HALAPPA B. SURYAVANSHI	55	M	SUGAR GODOWN	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
491	5102	MR. ARIF R. DESAI	32	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
492	5103	MR. LALASO P. PATIL	50	M	SUGAR GODOWN	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
493	5110	MR. RAYGONDA D. PATIL	34	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
494	5112	MR. DATTATRAY T. PATIL	40	M	STORE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४७ च्या कलम १०(२) प्रमाणे
कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFH (Mumbai)

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name: SHREE GURUDATTA SUGARS LIMITED

St. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
495	5115	MR. SAGAR V. YADAV	34	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
496	5117	MR. SHAMRAO R. MIRJE	44	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
497	5123	MR. AJIT B. MHAISHALE	36	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
498	5124	MR. SHIVAJI G. JAKHALE	43	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
499	5125	MR. INDRAJIT R. SANKPAL	34	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
500	5129	MR. PRAMOD B. KHOT	33	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
501	5130	MR. ANANDA Y. PATIL	36	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
502	5131	MR. VIJAY V. MANE	47	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
503	5132	MR. VISHWAS L. ZANJE	34	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
504	5134	MR. MARUTI B. BHADOLE	51	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
505	5135	MR. SHRIMANT S. KAMBLE	37	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
506	5148	MR. TIFUSULTAN R. TAHSILDAR	27	M	SANITATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
507	5155	MR. RAJENDRAKUMAR S. NIRMAL	34	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
508	5156	MR. RAJU G. NIMBALKAR	36	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
509	5157	MR. SUHAS M. PATIL	35	M	AGRICULTURE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
510	5158	MR. BALASO K. SANKPAL	37	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
511	5160	MR. SHANKAR R. KHARPI	43	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
512	5165	MR. SAGAR D. KHOT	33	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	
513	5167	MR. SACHIN B. GHATGE	34	M	AGRICULTURE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४७ (अ) कलम १७(२) प्रमाणे
कोल्हापूर जिल्हाकरिता

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFH (Mumbai)

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
514	5168	MR. AVINASH S. PATIL	32	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
515	5172	MR. BIRDEV S. BANDAGAR	37	M	SANITATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
516	5175	MR. PRAMOD C. KADAM	42	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
517	5178	MR. RAFIQ N. JAMADAR	32	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
518	5179	MR. SUNIL D. KOLI	32	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
519	5180	MR. SURESH L. MIRJE	53	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
520	5181	MR. GALANAN Y. KAMATE	33	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
521	5184	MR. RAVINDRA B. UMKANI	40	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
522	5185	MR. ROHIT G. PAGADE	30	M	BIOFERTILIZER	NA	NA			28/12/2022	Fit	NA	Fit	NA	
523	5187	MR. AVDHUT D. KOLI	30	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
524	5188	MR. DADASO R. GASTE	32	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
525	5190	MR. ARJUN A. KOLI	34	M	ACCOUNT	NA	NA			28/12/2022	Fit	NA	Fit	NA	
526	5193	MR. TUKARAM M. PAKHRE	50	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
527	5195	MR. BACHARAM K. PATIL	42	M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
528	5197	MR. DEEPAK S. KAIKADI	32	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
529	5199	MR. NEMINATH A. KOTE	39	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
530	5206	MR. JOTIBA A. MAGDUM	29	M	BIOFERTILIZER	NA	NA			28/12/2022	Fit	NA	Fit	NA	
531	5209	MR. SANTOSH P. KOLI	41	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
532	5210	MR. CHANDRAKANT D. GAIKWAD	54	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	

कारखाने अधीनस्थ परीक्षक का कम 90(र) प्रमाण
कोरहापुर जिल्हाकरिता
माधिकृत प्रमाणकशल्यचिकित्सक
क्र. ACS 15-AM/2016

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Certifying Surgeon
DR. ARVIND MANE
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Company Name : SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
533	5211	MR. SOPAN V. NIRMAL	40	M	SANITATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
534	5213	MR. SIDDEHA B. SALGARE	35	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
535	5214	MR. MANGESH V. PATIL	37	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
536	5217	MR. ANILSING M. RAIPUT	33	M	VEHICLE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
537	13001	MR. KEDARI V. MANE	34	M	MARKETING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
538	13003	MR. VINOD S. BENADE	33	M	MARKETING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
539	13004	MR. ASHISH B. BHANDARI	31	M	MARKETING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
540	5150	MR. DADASO B. KAGALE	42	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
541	5152	MR. SAYYADALI MAKANDAR	42	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
542	5154	MR. SAGAR M. LOISURE	38	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
543	5194	MR. UMESH A. PATIL	32	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे
कोल्हापूर जिल्हाकारिता
प्राधिकृत प्रमाणकक्षल्यधिकारक
क्र. ACS 15-AM/2016



Regd. No. 25-14161 CIN-184249-GURU LTD.

For. Secy. India. Listed on BSE & NSE

SHRI GURUDATT SUGARS LTD., Takaliwad.

ADD.: Gat No. : 61/A, Akiwat Takaliwadi Road, Takaliwadi Tal. - Shirol Dist - Kolhapur (MH) Pin Code : 416 10
PHONE : +91 231 2686086 FAX : +91 231 2686000 WEBSITE : www.sgsl.co.in Email : gsisugars@gmail.com

SGSL/ENVI/ 498 /2017-2018

Date - 31/03/2017

To,
The Chief Executive Officer so,
Zilha Parishad Office,
Nagala Park, Kolhapur.

Subject: Submission of Environmental Clearance Copy for Shri Gurudatt Sugars Ltd. Gat No. 61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal. Shirol, Dist. Kolhapur, Maharashtra.

Ref: MoEF & CC Letter No.F. No. -J - 11011 / 41 / 2015 -IA - II (I) Dated 20.03.2017

Respected Sir,

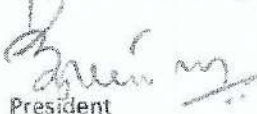
With reference to above subject, we are submitting here with Environmental Clearance Copy of sugar manufacturing (from 4900 TCD to 6000 TCD, Co-generation capacity (15 MW to 21 MW) at Gat No. 61/A, Akiwat Takaliwadi Road, Tal. Shirol, Dist. Kolhapur, Maharashtra received from Ministry of Environment, Forest and Climate Change, New Delhi.

This is for your information please.

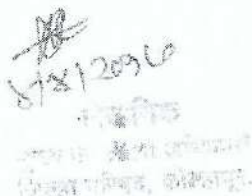
Thanking You.

Yours Faithfully

For, Shri Gurudatt Sugars Ltd.,


President

Copy -Enclosed above with copy of EC


31/3/2017
For. Secy. India. Listed on BSE & NSE

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TO THE ARCHITECT.

[illegible]

CLIENT	CONT.	OFFICE	OTHERS	NO.	DATE
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[illegible]

10. *Journal of the American Medical Association*, 2000; 284: 1039-1044.

[illegible]

10. *Journal of the American Medical Association*, 2000; 283: 2686-2692.

10. *Journal of the American Medical Association*, 2000; 284: 2689-2694.

TEL - 0231-3059450 CELL - 9890115549

JOB SHRI GURUDATTA

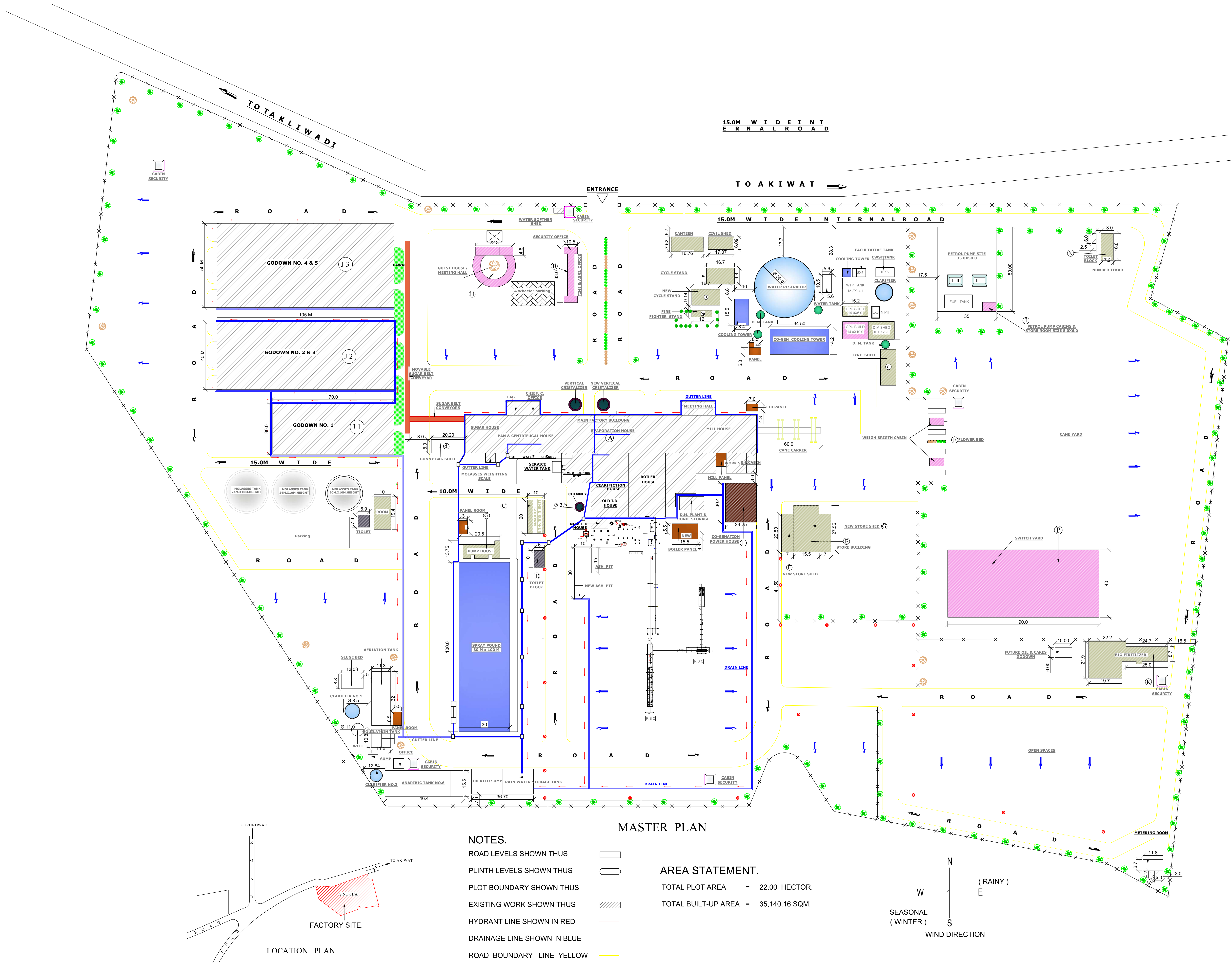
10. *Journal of the American Medical Association*, 2000; 284: 2689-2694.

10. *Journal of the American Medical Association*, 2000; 284: 2689-2694.

MASTED PLAN

10. *Journal of the American Medical Association*, 2000; 284: 2561-2566.

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MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

No:- Format1.0/CAC/UAN No.MPCB-
CONSENT-0000139930/CR/2209001103

Date: 17/09/2022

To,
Shri Gurudatt Sugars Ltd
Gat No 61/A, Akiwat Takaliwadi Road, Takaliwadi,
Shirol, Kolhapur.



Your Service is Our Duty

Sub: Renewal of Consent for Sugar unit 6000 TCD & 21 MW Cogeneration.

Ref: 1. Renewal of consent granted by the Board vide no. format 1.0/CAC/UAN No. MPCB- CONSENT -0000072465/CR-2001000070 dated 02.01.2020
2. Minutes of CAC meeting dtd. 30.08.2022.

Your application No.MPCB-CONSENT-0000139930 Dated 06.06.2022

For: grant of Consent to Renewal 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 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 Renewal is granted upto: 31.07.2023**
- The capital investment of the industry is Rs.256.91 Crs. (Existing - 245.9827 Crs) Crs. (As per C.A Certificate submitted by industry).**
- Consent is valid for the manufacture of:**

Sr No	Product	Maximum Quantity	UOM
1	Sugar	21600	MT/M
2	Molasses	7318	MT/M
3	Press Mud	7318	MT/M
4	Bagasse	54000	MT/M
5	Electric Power (Cogeneration)	21	MW

(The Cane crushing capacity of Sugar industry shall not exceed 6000 TCD.)

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

Sr No	Description	Permitted in CMD	Standards to	Disposal
1.	Trade effluent	518	As per Schedule -I	48 CMD shall be recycle & remaning 470 CMD shall be use on land for irrigation purpose.
2.	Domestic effluent	48	As per Schedule - I	

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

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	Boiler (70 TPH) & (40 TPH)	1	As per Schedule -II
2	D.G. Set - (500 KVA) & (125 KVA)	1	As per Schedule -II
3	D.G. Set - (625 KVA X 2 NO.)	1	As per Schedule -II

(As per previous consent of existing unit)

6. **Conditions about Non Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Boiler Ash	4536	MT/A	NA	Sale for Bricks Manufactures and for soil conditioning.
2	ETP Sludge	6.8	MT/A	NA	Use as Manure

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2008 for treatment and disposal of hazardous waste:**

Sr No	Type of Waste	HW Category.	Quantity & UoM	Treatment	Disposal
1	5.1 Used or spent oil	5.1	280 Kg/Annum	Recycle	Sale to authorized recycler.

The applicant shall ensure disposal to the Actual user having permissions under Rule 9 of Hazardous and other Waste (M & TM) Rules, 2016.

a. The applicant shall properly collect, transport & regularly dispose of the hazardous waste to CHWTSDF, in compliance of the Hazardous & Other Wastes (Management & Transboundry Movement) Rules, 2016 and keep proper manifest thereof.

- The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
- Industry shall connect online CMS data as per CPCB guidelines to CPCB & MPCB Servers.
- Industry shall submit/extend Bank Guarantee of Rs. 25.0 Lakh towards Compliance of Consent conditions and O&M of Pollution Control System.
- Industry shall provide scientific storage with proper APC system for ash.
- This consent is issued as per the Consent Appraisal Committee meeting dated 30.08.2022.
- The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.



Ashok Shingare

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Signed by: **Ashok Shingare**
Member Secretary
For and on behalf of,
Maharashtra Pollution Control Board
ms@mpcb.gov.in
2022-09-17 23:40:32 IST



Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	513820.00	TXN2206000496	06/06/2022	Online Payment
2	50000.00	TXN2206002857	27/06/2022	Online Payment

Copy to:

1. Regional Officer, MPCB, Kolhapur and Sub-Regional Officer, MPCB, Kolhapur
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CC/CAC desk - For record and website updation purpose.



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 600.00 CMD consisting of Primary, Secondary, Tertiary for the treatment of 518.00 CMD industrial effluent.

B] Industry shall provide CPU for recycle/reuse of treated effluent.

C] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr. No.	Parameters	Limiting concentration not to exceed in mg/l, except for pH
(1)	pH	5.5-9.0
(2)	Oil & Grease	10
(3)	BOD (3 days 27 ^o)	100
(4)	Sulphate	1000
(5)	Suspended Solids	100
(6)	COD	250
(7)	Chloride	600
(8)	Total Dissolved Solids	2100

D] The treated effluent 470.00 CMD shall be disposed on land for irrigation on 21.00 hectares of own land /as per the bilateral agreement with farmers. In no any case treated/untreated effluent shall find its way outside the factory premises directly or indirectly.

E] Industry shall operate Online Continuous Emission Monitoring System (OCEMS) and shall transmit Online Continuous Emission Monitoring System (OCEMS) data to Board's server directly through the data logger without any intermediate server.

F] Trade effluent of 48.00 CMD generated from Co-gen shall be 100% recycle in process.

G] CREP conditions for Sugar Factory

- Operation of ETP shall be started at least one month before starting of cane crushing to achieve desired MLSS. So as to meet prescribed standards from day one the operation of mill.
- Waste water generation shall be reduced to 100 liters per tone of cane crushed.
- Industry shall achieve zero discharge into in land surface water bodies.
- 15 days' storage capacity tank shall be provided for treated effluent to take care during no demand for irrigation.

H] Industry to make necessary arrangement to cover the effluent collection system and to avoid the ingress of Bagasse and other material.

I] The unit shall operate ETP even after completion of the crushing season so that any effluent generated during washing & maintenance activity is to be discharged after proper treatment.

J] The unit shall optimize water use in industrial process & maintain records.

2) A] **As per your application, you have provided septic tank and soak pit for the treatment of 48.00 CMD sewage.**

B] **The applicant shall operate sewage treatment system to treat sewage so as to achieve the following standards/ prescribed under EP Act 1986 and rules made under time to time, whichever is stringent.**

1	Suspended Solids	Not to exceed	100 mg/l
2	BOD 3 days (27°C)	Not to exceed	100 mg/l

C] **The treated sewage shall be 100% reused/recycled for gardening purpose within premise. In no any case, sewage shall find its way outside Company's premises.**

3) The industry shall have bilateral agreement with the farmers on whose land the treated effluent is used for irrigation purposes and a copy of the agreements with validity shall be submitted to the Regional/Sub- Regional Office of the Board.

4) The industry shall create 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.

5) **CONDITIONS FOR MOLASSES STORAGE:**

(i) The molasses shall be properly collected and stored in steel tanks which shall be leak proof. At no stage of handling of molasses, there shall be leakage or spillage.

(ii) The capacity of tanks for storage of molasses shall be such that it will take care of bumper production of sugar, non-lifting of molasses etc.

(iii) All the area on which molasses are stored and handled should be provided with drain for diverting the spills to the treatment plant/ molasses tank. Suitable arrangements for accidental discharges of molasses from the tanks shall be provided to contain the same within factory premises.

(iv) Destruction of molasses and its disposal shall not be done without specific permission in writing from the authorized officer of the Board. Intimation of intention to destroy or dispose of the molasses shall be given to the Board at least 15 (fifteen) days in advance by registered post under intimation to the Sub-Regional officer and Regional officer of the Board under whose jurisdiction the factory is situated.

(v) The storage tanks shall be kept in good conditions all the year round with adequate maintenance. The tanks size and capacity per cm, height, total capacity in tonnes shall be displayed prominently near /on the tank.

(vi) The above conditions shall be in addition to and not in derogation of the provisions contained in the "Bombay Molasses Rules, 1955" and "Maharashtra Molasses Storage and Supply Regulation, 1965".

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 if applicable.

- 7) 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.
- 8) 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.
- 9) 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	475.00
2.	Domestic purpose	60.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	1100.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Grandening	0

- 10) 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) and observe the following fuel pattern-

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S%	SO ₂
1	Boiler (70 TPH)	Bagasse Dryer & WET Scrubber	65	Bagasse	730 MT/Day	0.20	2920.00
1	Boiler (40 TPH)	ESP	65	Bagasse	418 MT/Day	0.20	1672.00
2	D.G. Set - 500 KVA	Acoustic Enclosure	6	HSD	40 Ltr/Hr	1.00	19.20
2	D.G. Set - 125 KVA	Acoustic Enclosure	30	HSD	10 Ltr/Hr	1.00	4.80
3	D.G. Set - (625 KVA X 2 NO.)	Acoustic Enclosure	30	HSD	128 Ltr/Hr	1.00	61.44

(As per previous consent of existing unit)

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.

1 The Applicant shall provide ESP/ Bag filter/ Wet scrubber to the Bagasse fired boiler and Dust Collector to Sugar bagging section as an Air Pollution control equipments OR as per the conditions of EP Act, 1986 and rule made there under from time to time / Environmental Clearance / CREP guidelines.

2 The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Total Particulate matter	Not to exceed	150 mg/Nm3
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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 Industry should not use auxiliary fuel more than 15 % (as per amendment in EIA Notification 2009, power plant upto 15 MW based on Bio-mass and using auxiliary fuel as coal upto 15% are exempt.) as co-gen capacity is below 15 MW.

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).

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	C to R	25 Lakh	15 days/ To be extended	Towards compliance of Consent conditions & O & M of pollution control system.	31.07.2023.	28.02.2024

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						

SCHEDULE-IV

General Conditions:

- 1 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.
- 2 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.
- 3 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, the production process connected to it shall be stopped.
- 4 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.
- 5 The firm shall submit to this office, the 30th day of September every year, the Environmental 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.
- 6 The industry should comply with the Hazardous & Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous & Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
- 7 An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 8 The industry shall constitute an Environmental cell with qualified staff/personnel/agency to see the day to day compliance of consent condition towards Environment Protection.
- 9 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.
- 10 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.
- 11 The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 12 Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.

- 13 The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the H&OW(M&TM) Rules 2016, which can be recycled/processed/ reused/ recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/ reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 14 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).
- 15 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.
- 16 Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
17. 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.
- 18 The industry should not cause any nuisance in surrounding area.
- 19 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.
- 20 The applicant shall maintain good housekeeping.
- 21 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.
- 22 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 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.

- 23 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.
- 24 The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dtd. 16.11.2009 as amended.

This certificate is digitally & electronically signed.



F. No. J-11011/41/2015-IA-II (I)
Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

Indira Paryavaran Bhawan
Aliganj, Jor Bagh Road,
New Delhi -110 003

Telefax: 011-24695365
E-mail: yogendra78@nic.in

Dated: 20th March, 2017

To,

The Chief Executive Officer
M/s Shri Gurudatt Sugars Limited
Gat No.61/A, Akiwat - Takaliwadi Road
Takaliwadi, Taluka Shirol
District - Kolhapur - 416 108
Maharashtra


Sub: Expansion of Sugar Plant (4900 TCD to 6000 TCD) and Co-generation Power Plant (15 MW to 21 MW) by M/s Shri Gurudatt Sugars Limited at Gat No.61/A, Akiwat-Takaliwadi Road, Takaliwadi, Taluka Shirol, District - Kolhapur, Maharashtra - Environmental Clearance - reg.

Ref: Online Proposal No. IA/MH/IND2/59911/2014 dated 22nd October, 2016.

Sir,

This has reference to your online proposal no. IA/MH/IND2/59911/2014 dated 22nd October, 2016, along with project documents including Form I, Terms of References, Pre-feasibility Report and EIA/EMP Report with public hearing report regarding the above mentioned project.

2. The Ministry of Environment, Forest and Climate Change has examined the application. It is noted that the proposal is Expansion of Sugar Plant (4900 TCD to 6000 TCD) and Co-generation Power Plant (15 MW to 21 MW) by M/s Shri Gurudatt Sugars Limited at Gat No.61/A, Akiwat-Takaliwadi Road, Takaliwadi, Taluka Shirol, District-Kolhapur, Maharashtra. As informed and as per the documents submitted by the Project Proponent (PP), no additional land is required as the project is proposed in the premises of sugar plant. The land area is 55 Acres. Area for green belt is 15 Acres. The total cost of the project is Rs. 86.34 crores. Raw Material is Sugarcane and Bagasse. No Protected area/Eco-sensitive area/Reserve forests are reported to be located within 10 km area of the project site. Krishna River (3 km), Panchganga River (5 km), and Dudhganga River (7 Km) are located within 10 km radius of the project site. Karnataka State is located within 4 km from the project site. The project thus falls in the interstate boundary region of Karnataka and Maharashtra. The plant will have the following configuration and production capacity:



Units	Existing Capacity	Proposed Capacity	Total Capacity after expansion	Working days
Sugar Plant	4900 TCD	1100 TCD	6000 TCD	160
Cogeneration Plant	15 MW	6 MW	21 MW	160+124

3. All Sugar Industry (≥ 5000 TCD cane crushing capacity) are listed at Sl. No. 5(j) of Schedule of EIA Notification under Category 'B'. However, considering the general condition that the project is located at distance of 4 km from the interstate boundary of Karnataka State, the project is considered under Category 'A' and are appraised at Central Level by Expert Appraisal Committee (EAC).

4. The project proposal was considered by the Expert Appraisal Committee (Industry-2) in its 36th meeting held during 16th- 17th March, 2015 and recommended Terms of References (TORs) for the Project. The TOR has been issued by Ministry vide letter dated 18th May, 2015.

5. The project proposal was considered by the Expert Appraisal Committee (Industry -2) in its 17th meeting held during 26th - 29th December, 2016. The Project Proponent and the accredited consultant M/s SD Engineering Services Pvt. Ltd, Aurangabad, gave a detailed presentation on the salient features of the project and proposed environmental protection measures to be undertaken, as per Terms of References (TORs) awarded in the 36th meeting of the EAC held during 16th - 17th March, 2015.

6. The State Pollution Control Board, Maharashtra has issued CTE vide letter no. 1.0/BO/CAC-CELL/EIC No. KP-15740-14/EIC. 4729 dated 27/04/2015 and CTO vide letter no. 1.0/BO/CAC CELL/EIC-KP-17292-15/ O&R/CAC-418 dated 8/10/2016. The existing unit has been operating with Consent to Operate from the State Pollution Control Board. Consent of Industry was valid up to 31.07.2016. The PP has informed the EAC that the application for renewal is submitted and same is under consideration of the SPCB which will be issued under auto-renewal policy of State Government.

7. Public Hearing for the proposed project has been conducted by the Maharashtra State Pollution Control Board 24.08.2016. The EAC has deliberated upon the issues raised during the public hearing. The concerns were raised regarding employment opportunities, pollution due to waste water discharge from plant, etc. The EAC noted that the issues have satisfactorily been responded by the project proponent and incorporated in the final EIA-EMP report.

8. The Project Proponent has informed the EAC that the ambient air quality monitoring was carried out at 9 locations during October, 2015- December, 2015 and submitted baseline data indicates that ranges of concentrations of PM₁₀ (25 $\mu\text{g}/\text{m}^3$ to 47.8 $\mu\text{g}/\text{m}^3$), PM_{2.5} (7.5 $\mu\text{g}/\text{m}^3$ to 18.5 $\mu\text{g}/\text{m}^3$), SO₂ (7.1 $\mu\text{g}/\text{m}^3$ to 9.2 $\mu\text{g}/\text{m}^3$), CO (0.09 $\mu\text{g}/\text{m}^3$ -0.16 $\mu\text{g}/\text{m}^3$) and NO_x (8.6 $\mu\text{g}/\text{m}^3$ to 11.1 $\mu\text{g}/\text{m}^3$) respectively.

9. The total requirement of water for sugar and cogeneration is 1405.25 m³/day for process, cooling, boiler and domestic purpose. Fresh water

Permission has been obtained from the concerned authority. Balance water shall be met through recycling of condensate water. Under no circumstances ground water shall be used in the factory.

10. Power requirement is 6 MW/day for sugar and co-gen unit, the same is met through own generation. The steam generating system for the proposed Cogeneration Project comprises of two multi-fuel fired boiler with a Maximum Continuous Rating (MCR) of 70 TPH and 40 TPH (total capacity 110 TPH), with the outlet steam parameters at 45 kg/cm² and 5000 C. Fuel for Boiler is Bagasse. The bagasse requirement is 182054 MT/year.

11. The PP has submitted a letter no. MPCB/RO/KOP- 2878/2016 dated 28/07/2016 issued by the Regional Officer, Kolhapur, Maharashtra Pollution Control Board mentioning that the effluent/wastewater generated by the existing plant is well within the prescribed limit, based on the direction of the EAC.

12. The EAC, in its 17th meeting held on 26th- 29th December, 2016 has found that the final EIA/EMP report submitted by the PP is adequate. The EAC after detailed deliberations, on the basis of the information and presentation made by the PP, has recommended the project for environmental clearance with certain conditions.

13. Based on the proposal and information submitted by the Project Proponent, and considering the recommendation of the Expert Appraisal Committee (Industry-2), the Ministry of Environment, Forest and Climate Change hereby accords Environmental Clearance to the above project under the provisions of EIA Notification dated 14th September 2006, subject to the compliance of the following Specific and General Conditions:

A. Specific Conditions:

- i. Zero liquid Discharge System shall be ensured.
- ii. Water requirement to be reduced at extent possible by using latest process methodology being used worldwide.
- iii. Fly Ash be generated shall be sent to nearby cement industry.
- iv. Green belt (10 m wide) of perennial plant species like Neem, Seesam, Teak etc., to be developed around the plant periphery ensuring the 33% area of the plant as green area. The Forest department may be consulted in this regard.
- v. Air emissions from all point source to be controlled by latest technology instruments. The emissions shall conform to the limits imposed by Maharashtra Pollution Control Board (MPCB).
- vi. Periodic soil and water sampling in nearby villages and water bodies to be done by the Project Authorities through 3rd part expert and report shall be submitted to the concerned regional office of the Ministry.
- vii. RO plant of sufficient capacity to be installed in the nearby villages to ensure safe drinking water supply. Maintenance of the RO plant will be owned by the Project Authorities.
- viii. Health check-up camps to be organized periodically in nearby villages.

- ix. A regular environmental manager having PG qualification in environmental sciences/environmental engineering to be appointed for looking after the environmental management practices in the plant.
- x. Automatic/online monitoring system (24 x 7 monitoring devices) for 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.

B. General Conditions:

- i. The project authorities must strictly adhere to the stipulations made by the Maharashtra Pollution Control Board, State Government and any other statutory authority.
- ii. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change. In case of deviations or alterations in 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 quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.
- iv. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.
- v. The overall noise levels 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. 75 dBA (day time) and 70 dBA (night time).
- vi. The Company shall harvest rainwater from the roof tops of the 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.
- vii. 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.
- viii. 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 and risk mitigation measures relating to the project shall be implemented.



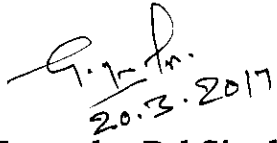
- ix. The company shall undertake all relevant measures for improving the socioeconomic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.
- x. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
- xi. A separate Environmental Management Cell equipped with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.
- xii. The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change 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.
- xiii. A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal.
- xiv. 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&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.
- xv. The environmental statement for 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&CC by e-mail.
- xvi. The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the 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 newspapers 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 the Ministry.
- xvii. 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.



14. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.


15. The Ministry reserves the right to stipulate additional conditions, if found necessary. The company in a time bound manner will implement these conditions.

16. The above conditions will be enforced, *inter alia* under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.


20.3.2017
(Yogendra Pal Singh)
Scientist 'D'

Copy to:-

1. The Secretary, Environment Department, Government of Maharashtra, 15th Floor, New Administrative Building, Mantralaya, Mumbai- 400 032.
2. The Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office(WCZ), Ground Floor, East Wing, New Secretariat Building, Civil Line, Nagpur-440001.
3. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex East Arjun Nagar, Delhi - 110 032.
4. The Chairman, Maharashtra Pollution Control Board, Kalpataru Point, 3rd and 4th floor, Opp. Cine Planet, Sion Circle, Mumbai-400 022.
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhavan, Jor Bhag, New Delhi- 110 003.
6. Guard File/Monitoring File/Website/Record File.


20.3.2017
(Yogendra Pal Singh)
Scientist 'D'