



SHREE DATTA SHETKARI SAHAKARI SAKHAR KARKHANA LTD., SHIROL.
श्री दत्त शेतकरी सहकारी साखर कारखाना लिमिटेड, शिरोळ.



POST:DATTANAGAR 416 120, TALUKA SHIROL, DIST. KOLHAPUR. (MS) INDIA

पोस्ट : दत्तनगर ४१६ १२०, तालुका शिरोळ, जिल्हा कोल्हापूर (महाराष्ट्र) भारत

Phone : (02322) 236551 (6 Lines), Fax : (02322) 236600

klp.dattsssk@gmail.com



Ref. No. 946 /MoeF/2020-21

Date- 25/05/2021

To,
Deputy Director General of Forest (Central),
West Central Zone,
Regional Office (WCZ)
Ground Floor, East wing,
New Secretariat Building, Opp. VCA Ground,
Civil Lines, Nagpur – 440001.

Subject: Six Monthly Compliance Report for the Period December 2020 to June 2021

Ref : Proposed Expansion of Sugarcane crushing capacity from 9000 TCD to 15000 TCD, Distillery capacity from 60 KLPD to 90 KLPD (Rectified Spirit/ENA/Ethanol) and establishment of 21 + 5 MW Co-generation Power Plant at Dattanagar, Tal. Shirol, Dist. Kolhapur, Maharashtra by Shree Datta Shetkari Sahakari Sakhar Karkhana Limited Environment Clearance is awarded- SEIAA-EC-0000002257 dated 1st June 2020

Dear Sir,

With Reference to the above subject matter reference submitting the environmental status Report and Compliance of environmental Clearance conditions.

However, we may mention that factory expanded sugar factory capacity 9000 TCD to 9500 TCD only for which the Consent to operate is received vide 0000102937/CO-2103001364 dated 22nd March 2021.

Thanking You,

Yours faithfully,
For Shree Datta S.S.S.K. Ltd, Shirol

(M.V. Patil)
Managing Director

PROFARMA FOR COMPLIANCE OF ENVIRONMENT CLEARANCE CONDITIONS

1.	Period of Submission of half yearly Compliance Report	December 2020 to June 2021
2.	Air, Water Analysis Data	Annexure I.
3.	Current States of the Project	The industry was granted Environment Clearance by the State Level Environment Impact Assessment Authority, for the expansion of sugar factory capacity 9000 TCD to 15000 TCD & distillery capacity from 60 KLPD to 90 KLPD vide No-SEIAA-EC-0000002257 dated 1 st June 2020. The Sugar Unit Capacity is expanded from 7500 to 9500 TCD only without any additional inputs such as Water, Fuel and Effluent Generation.
4.	Name and Contact Details of the responsible person with respect to the submitted report	M. V. Patil Managing Director, Shree Datta Shetkari S.S.K. Ltd., (Po) Dattanagar – 416120, (Tq) Shirol, (Dist) Kolhapur. Ph. - (02322) 236551 (6 lines), (02322) 236600 Email: klp.dattsssk@gmail.com Website: www.dattasugar.co.in
5.	Legal Status	No Court Cases except MPCB has given closure notice to all sugar units in Kolhapur District for excess crushing.
6.	Online Monitoring	Installed for Sugar and Distillery Units.
7.	CREP Conditions	Implemented

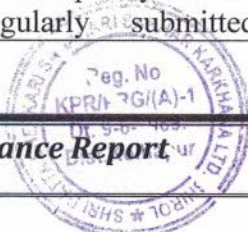


For Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd, Shirol, Dist. Kolhapur

Managing Director

ENVIRONMENTAL CLEARANCE CONDITIONS AND COMPLIANCE

Sr. No.	EC Conditions	Compliance
Specific Conditions:		
1.	PP to prepare and implement year wise plan to achieve 100% drip irrigation for the area under sugar cane cultivation.	Noted. Being prepared & implemented.
2.	PP to prepare and implement CER plan in consultation with the District Authority as per OM issued by MoEF&CC dated 01.05.2018.	Noted & shall be complied
3.	PP to ensure that CER plan gets approved from District Collector.	The CER plan is approved by District collector & plan is received
4.	PP to ensure to comply with the conditions stipulated in the Office Memorandum issued by MoEF& CC dated 9th August, 2018.	Noted
General Conditions:		
1.	(i)PP to achieve Zero Liquid Discharge; PP shall ensure that there is no increase in the effluent load to CETP.	The Industry adopted the cleaner technology to recycle the entire condensates water to process.
2.	No additional land shall be used/ acquired for any activity of the project without obtaining proper Permission.	Existing land is adequate.
3.	PP to take utmost precaution for the health and safety of the people working in the unit as also for protecting the environment.	Risk analysis was carried out and implemented. Personnel protection equipment's are provided to workers. Health records of the employees are maintained as per Occupational Health Studies.
4.	Proper Housekeeping programmers shall be implemented.	Complied.
5.	In the event of the failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieve.	Noted & shall be complied
6.	A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set. (If applicable)	The stack height provided for DG set is 6 meter above the roof level.
7.	A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.	Already implemented.
8.	Arrangement shall be made that effluent and storm water does not get mixed.	Separate collection systems are provided
9.	Periodic monitoring of ground water shall be undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the	Carried out regularly Annexure-I.



For Shri Datta Shetkari Sahakari Sakhar Karkhana Ltd; Shirol

(Signature)
Managing Director

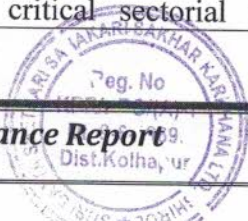
Shri DattaShetakari Sahakari Sakhar Karkhana Ltd

	Maharashtra Pollution Control Board.	
10.	Noise level shall be maintained as per standards. For people working in the high noise area, requisite personal protective equipment like earplugs etc. shall be provided.	Complied.
11.	The overall noise levels in and around the plant are 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 confirm to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989.	Implemented such as acoustic system and Noise proof foundations/enclosures etc. Also plantation is done to reduce noise levels. Results are included in Annexure I
12.	Green belt shall be developed & maintained around the plant periphery. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	Noted. The industry planted 44000 trees. The greenbelt over and above 33% of the total factory area.
13	Adequate safety measures shall be provided to limit the risk zone within the plant boundary, in case of an accident. Leak detection devices shall also be installed at strategic places for early detection and warning.	Risk analysis was carried out and implemented.
14	Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act.	Health records of the employees are maintained as per occupational Health Studies.
15	The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.	Firefighting arrangements have been provided around the storage of molasses, bagasse and sugar godowns etc. Fire bridged is available with the industry and arrangement also has been made to contact the nearby industries and municipalities for fire bridged in case of emergencies.
16	The project authorities must strictly comply with the rules and regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Waste (Management and Handling) Rules, 2003 (amended). Authorization from the MPCB shall be obtained for collections/treatment/storage/disposal of hazardous wastes.	The only hazardous waste generated is spent oil and disposed as per CPCB guidelines to authorized recyclers.
17	Regular mock drills for the on-site emergency management plan shall be carried out. Implementation of changes / improvements	Noted & Complied.



Shri Datta Shetkari Sahakari Sakhar Karkhana Ltd

	required, if any, in the on-site management plan shall be ensured.	
18	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Separate environment management cell established..
19	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.	Complied.
20	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in	Already complied
21	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1 st June & 1 st December of each calendar year.	Submitted regularly.
22	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent	Complied.
23	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectorial parameters,	Complied



For Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd; Shiror

(Signature)

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	indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	
24	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	Six Monthly compliance reports are regularly submitted.
25	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent 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 EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	Submitted regularly.



For Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd; Shiroli

Managing Director

Annexure I

TEST REPORT STACK EMISSIONS	
Report Ref. No.	SEC/Stack-UY/01-21
Report Date	25 January 2021
Name of industry	Shree Datta Shetkari S.S.K. Ltd., Dattanagar.
Address	Dattanagar – 416120, Tal: Shirol, Dist. Kolhapur.
Start Date of commencement of Sampling	13 January 2021
Start Time of commencement of Sampling	04:00 pm
End Date of commencement of Sampling	13 January 2021
End Time of commencement of Sampling	04:30 pm
Retention period of the remnant sample	30 days
PARTICULARS OF STACK	
Stack attached to boiler	180 TPH
Stack Diameter	4.00 m
Stack Height	95.00 m
Stack Temperature	120°C
Stack Velocity of Flue Gases	10.4 m/s
Type of Fuel	Bagasse

POLLUTION PARAMETER RESULTS				
Parameter	Results	Limits	Units	Method Used
Particulate Matter (PM)	97	150	mg/Nm ³	IS 11255m(Part 1): 1985, Reaffirmed 2003
SO ₂	30	80	mg/Nm ³	IS-11255 (Part 2): 1985 Reaffirmed 2009
NO _x	53	80	mg/Nm ³	IS-11255 (Part 7): 2005 Reaffirmed 2012

Note: The test report shall not be reproduced except in full without written approval of the laboratory.



For Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd; Shirol

Managing Director

Shri Datta Shetkari Sahakari Sakhar Karkhana Ltd

AMBIENT AIR QUALITY REPORT

Report Ref. No. : SEC/AA-UY/01-21	End of Analysis : 23 January 2021
Name of Industry/Customer: Shree Datta Shetkari S.S.K. Ltd.,	Report Date : 25 January 2021
Address: Dattanagar – 416120, Tal: Shirol, Dist. Kolhapur.	Lab ID/Sample Ref. No. : UY-AA
Date of Collection / Sampling : 13 January 2021	Nature of Sample: Ambient Air
Date of Receipt : 13 January 2021	Sample Collected By: SEC Lab

Sr. No.	Sampling Station		PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO _x (µg/m ³)
		Limits	< 100µg/m ³	< 60µg/m ³	< 80µg/m ³	< 80µg/m ³
		Method of Testing	IS 5182 (Part 23): 2006	SEC/QAL/SOP/ AIR/PM2.5/03	IS 5182 (Part 2): 2001	IS 5182 (Part 6): 2006
1.	Near Factory Main Gate		65	28	12.00	14.00
2.	Near Sugar ETP		62	25	10.00	12.00



For Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd; Shirol

Managing Director

Shri Datta Shetakari Sahakari Sakhar Karkhana Ltd

TEST REPORT

Report Ref. No. : SEC/W-UY/01-21	End of Analysis : 23 January 2021
Name of Industry/Customer: Shree Datta Shetakari S.S.K. Ltd.,	Report Date : 25 January 2021
Address: Dattanagar – 416120, Tal: Shirol, Dist. Kolhapur.	Lab ID/Sample Ref. No. : UY1
Date of Collection / Sampling : 13 January 2021	Nature of Sample: Water
Date of Receipt : 13 January 2021	Sample Collected By: SEC Lab
Date of Analysis: 14 January 2021	Sample Quantity : 1 lit
Name of Sample : Raw Spentwash	

Sr. No.	Test Parameter	Unit	Result	Test Method
1	pH	-	3.12	IS:3025 (P-11) 1983
2	C.O.D	mg/l	1,47,696	IS:3025 (P-58) 2006
3	B.O.D	mg/l	62,190	IS:3025 (P-44) 1993
4	Total Solids	mg/l	1,78,140	APHA 22 nd Edition-2012, 2540 B
5	Total Volatile Solids	mg/l	92,310	APHA 22 nd Edition-2012, 2540-E,G
6	Total Inorganic Solids	mg/l	85,830	APHA 22 nd Edition-2012, 2540 C
7	Chlorides	mg/l	9581	IS:3025 (P-32) 1988
8	Sulphates	mg/l	7078	IS:3025 (P-24) 1986
9	K	mg/l	13,200	IS:3025 (P-45) 1993



For Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd; Shirol

[Signature]

Managing Director

Shri DattaShetakari Sahakari Sakhar Karkhana Ltd

TEST REPORT

Report Ref. No. : SEC/W-UY/01-21	End of Analysis : 23 January 2021
Name of Industry/Customer: Shree Datta Shetakari S.S.K. Ltd.,	Report Date : 25 January 2021
Address: Dattanagar – 416120, Tal: Shirol,Dist. Kolhapur.	Lab ID/Sample Ref. No. : UY2
Date of Collection / Sampling : 13 January 2021	Nature of Sample: Water
Date of Receipt : 13 January 2021	Sample Collected By: SEC Lab
Date of Analysis: 14 January 2021	Sample Quantity : 1 lit
Name of Sample :Spentlees	

Sr. No.	Test Parameter	Result	Unit	Test Method
1	pH	3.56	-	IS:3025 (P-11) 1983
2	Chemical Oxygen Demand	143	mg/l	IS:3025 (P-58) 2006
3	B.O.D. (3 days at 27°C)	65	mg/l	IS:3025 (P-44) 1993
4	Total Dissolved Solids	190	mg/l	IS:3025(P-16)1984
5	Total Suspended Solids	ND	mg/l	IS:3025 (P-17) 1984
6	Chloride as Cl ⁻	21	mg/l	IS:3025 (P-32) 1988
7	Sulphate as SO ₄	15	mg/l	IS:3025 (P-24) 1986
8	Oil & Grease	ND	mg/l	IS:3025 (P-39) 1991 (RA 2003)



For Shree Datta Shetakari Sahakari Sakhar Karkhana Ltd; Shirol

[Signature]

Managing Director

Shri Datta Shetakari Sahakari Sakhar Karkhana Ltd

TEST REPORT

Report Ref. No. : SEC/W-UY/01-21	End of Analysis : 23 January 2021
Name of Industry/Customer: Shree Datta Shetakari S.S.K. Ltd.,	Report Date : 25 January 2021
Address: Dattanagar – 416120, Tal: Shirol, Dist. Kolhapur.	Lab ID/Sample Ref. No. : UY3
Date of Collection / Sampling : 13 January 2021	Nature of Sample: Water
Date of Receipt : 13 January 2021	Sample Collected By: SEC Lab
Date of Analysis: 14 January 2021	Sample Quantity : 1 lit
Name of Sample : Sugar ETP Inlet	

Sr. No.	Test Parameter	Result	Unit	Test Method
1	pH	9.69	-	IS:3025 (P-11) 1983
2	Chemical Oxygen Demand	2126	mg/l	IS:3025 (P-58) 2006
3	B.O.D. (3 days at 27°C)	910	mg/l	IS:3025 (P-44) 1993
4	Total Dissolved Solids	2380	mg/l	IS:3025(P-16)1984
5	Total Suspended Solids	340	mg/l	IS:3025 (P-17) 1984
6	Chloride as Cl ⁻	419	mg/l	IS:3025 (P-32) 1988
7	Sulphate as SO ₄	258	mg/l	IS:3025 (P-24) 1986
8	Oil & Grease	10	mg/l	IS:3025 (P-39) 1991 (RA 2003)



For Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd; Shirol

Managing Director

Shri Datta Shetkari Sahakari Sakhar Karkhana Ltd

TEST REPORT

Report Ref. No. : SEC/W-UY/01-21	End of Analysis : 23 January 2021
Name of Industry/Customer: Shree Datta Shetkari S.S.K. Ltd.,	Report Date : 25 January 2021
Address: Dattanagar – 416120, Tal: Shirol, Dist. Kolhapur.	Lab ID/Sample Ref. No. : UY4
Date of Collection / Sampling : 13 January 2021	Nature of Sample: Water
Date of Receipt : 13 January 2021	Sample Collected By: SEC Lab
Date of Analysis: 14 January 2021	Sample Quantity : 1 lit
Name of Sample : Sugar ETP Outlet	

Sr. No.	Test Parameter	Result	Unit	Standards	Test Method
1	pH	7.37	-	5.5-8.5	IS:3025 (P-11) 1983
2	Chemical Oxygen Demand	121	mg/l	250	IS:3025 (P-58) 2006
3	B.O.D. (3 days at 27°C)	37	mg/l	100	IS:3025 (P-44) 1993
4	Total Dissolved Solids	480	mg/l	2100	IS:3025(P-16)1984
5	Total Suspended Solids	45	mg/l	100	IS:3025 (P-17) 1984
6	Chloride as Cl ⁻	62	mg/l	600	IS:3025 (P-32) 1988
7	Sulphate as SO ₄	118	mg/l	1000	IS:3025 (P-24) 1986
8	Oil & Grease	ND	mg/l	10	IS:3025 (P-39) 1991 (RA 2003)



For Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd; Shirol

Managing Director

Shri Datta Shetakari Sahakari Sakhar Karkhana Ltd

TEST REPORT

Report Ref. No. : SEC/W-UY/01-21	End of Analysis : 23 January 2021
Name of Industry/Customer: Shree Datta Shetakari S.S.K. Ltd.,	Report Date : 25 January 2021
Address: Dattanagar – 416120, Tal: Shirol, Dist. Kolhapur.	Lab ID/Sample Ref. No. : UY5
Date of Collection / Sampling : 13 January 2021	Nature of Sample: Water
Date of Receipt : 13 January 2021	Sample Collected By: SEC Lab
Date of Analysis: 14 January 2021	Sample Quantity : 1 lit
Name of Sample : Spraypond Outlet	

Sr. No.	Test Parameter	Result	Unit	Test Method
1	pH	7.72	-	IS:3025 (P-11) 1983
2	Chemical Oxygen Demand	599	mg/l	IS:3025 (P-58) 2006
3	B.O.D. (3 days at 27°C)	140	mg/l	IS:3025 (P-44) 1993
4	Total Dissolved Solids	870	mg/l	IS:3025(P-16)1984
5	Total Suspended Solids	164	mg/l	IS:3025 (P-17) 1984
6	Chloride as Cl ⁻	107	mg/l	IS:3025 (P-32) 1988
7	Sulphate as SO ₄	165	mg/l	IS:3025 (P-24) 1986
8	Oil & Grease	ND	mg/l	IS:3025 (P-39) 1991 (RA 2003)



For Shree Datta Shetakari Sahakari Sakhar Karkhana Ltd; Shirol

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Managing Director

Shri DattaShetakari Sahakari Sakhar Karkhana Ltd

TEST REPORT

Report Ref. No. : SEC/W-UY/01-21	End of Analysis : 23 January 2021
Name of Industry/Customer: Shree Datta Shetakari S.S.K. Ltd.,	Report Date : 25 January 2021
Address: Dattanagar – 416120, Tal: Shirol, Dist. Kolhapur.	Lab ID/Sample Ref. No. : UY6
Date of Collection / Sampling : 13 January 2021	Nature of Sample: Water
Date of Receipt : 13 January 2021	Sample Collected By: SEC Lab
Date of Analysis: 14 January 2021	Sample Quantity : 1 lit
Name of Sample : Condensate Outlet	

Sr. No.	Test Parameter	Result	Unit	Test Method
1	pH	7.49	-	IS:3025 (P-11) 1983
2	Chemical Oxygen Demand	160	mg/l	IS:3025 (P-58) 2006
3	B.O.D. (3 days at 27°C)	41	mg/l	IS:3025 (P-44) 1993
4	Total Dissolved Solids	120	mg/l	IS:3025(P-16)1984
5	Total Suspended Solids	ND	mg/l	IS:3025 (P-17) 1984
6	Chloride as Cl ⁻	9	mg/l	IS:3025 (P-32) 1988
7	Sulphate as SO ₄	13	mg/l	IS:3025 (P-24) 1986
8	Oil & Grease	ND	mg/l	IS:3025 (P-39) 1991 (RA 2003)



For Shree Datta Shetakari Sahakari Sakhar Karkhana Ltd; Shirol


Managing Director

Shri Datta Shetkari Sahakari Sakhar Karkhana Ltd

TEST REPORT

Report Ref. No. : SEC/W-UY/01-21	End of Analysis : 23 January 2021
Name of Industry/Customer: Shree Datta Shetkari S.S.K. Ltd.,	Report Date : 25 January 2021
Address: Dattanagar – 416120, Tal: Shirol, Dist. Kolhapur.	Lab ID/Sample Ref. No. : UYN
Date of Collection / Sampling : 13 January 2021	Nature of Sample: Noise Level
Date of Receipt : 13 January 2021	Sample Collected By: SEC Lab
Date of Analysis: 14 January 2021	
Name of Sample : Noise Level	

Sr. No.	Location of recording Sound level	Standard Limit dB (A) Leq	Time	dB (A) Leq
1.	Factory Main Gate	75	Day	60.8
		70	Night	55.3
2.	Weigh Bridge	75	Day	64.2
		70	Night	62.6
3.	Cane Cutter	75	Day	69.2
		70	Night	66.8
4.	Mill House	75	Day	72.5
		70	Night	68.1
5.	Boiler House	75	Day	72.4
		70	Night	67.6
6.	Turbine House	75	Day	74.1
		70	Night	68.8
7.	Sugar Bagging House	75	Day	71.4
		70	Night	63.6
8.	Compost Yard	75	Day	70.3
		70	Night	56.4
9.	Factory Guest House	75	Day	53.0
		70	Night	45.2
10.	Factory Colony	75	Day	58.1
		70	Night	45.6

Remarks:

The Noise pressure level results indicate that the day time and night time Noise Levels in the premise of Shree Datta S.S.S.K. Ltd. are within prescribed limits. This is due to proper acoustic enclosures to the Noise generating machines and development of adequate Greenbelt



For Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd; Shirol

Managing Director

Monitoring the Implementation of Environmental Safeguards
Ministry of Environment, Forest & Climate Change
Regional Office (West Central Zone), Nagpur

Monitoring Report
Part – I
DATA SHEET

1.	Project Type: River-valley / Mining / Industry / Thermal / Nuclear / Other (Specify)	Industry
2.	Name of the Project	Proposed Expansion of Sugarcane crushing capacity from 9000 TCD to 15000TCD, Distillery capacity from 60 KLPD to 90 KLPD (Rectified Spirit/ENA/Ethanol) and establishment of 21 + 5 MW Co-generation Power Plant at Dattanagar, Tal. Shirol, Dist. Kolhapur, Maharashtra by Shree Datta Shetkari Sahakari Sakhar Karkhana Limited Environment Clearance is awarded- SEIAA-EC-0000002257 dated 1 st June 2020
3.	Clearance Letter (s) / OM No. and date	SEIAA-EC-0000002257 Dated- 1 st June 2020
4.	Location District (s) State (s) Latitude Longitude	at Dattanagar, Tal. Shirol, Dist. Kolhapur, Maharashtra by Shree Datta Shetkari Sahakari Sakhar Karkhana Limited Kolhapur Maharashtra 16 45'N 74 36'E
5.	Address for correspondence Address of concerned Project Chief Engineer (with Pin Code & Telephone/ Telex/ Fax Numbers) & Address of Executive Project Engineer / Manager (with pin code/fax numbers)	Managing Director:- Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd., Shirol, Post-Dattanagar, 416120 Tal-Shirol, Dist- Kolhapur Tel No.: (02322) 236551 (6 lines) Fax. No.- (02322) 236600
6.	Salient features	
	Of the Project	The factory expanded sugar factory capacity 9000 TCD to 9500 TCD only for which the Consent to operate is received vide 0000102937/CO-2103001364 dated 22 nd March 2021.
	Of the Environmental Management Plan	1. The industry has its own land of 854600 Sq. m. out of which 293916.82 sq.m. of land is utilized for Green belt development. 2. Rainwater harvesting already implemented & collected in a pond & used for process/green belt development after treatment. 3. The industry has undertaken a number of social and cultural activities to the nearby local population and proposes to reserve 1.0 % of the capital cost of the project as CSR activities. 4. The industry has provided online monitoring system



For Shree Datta Shetkari Sahakari Sakhar Karkhana Ltd, Shirol

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Managing Director

		and connected to CPCB/MPCB servers. 5. The raw spentwash generated shall be treated based on Anaerobic digester followed by concentration in MEE followed by Incineration boiler in order to achieve the Zero Liquid Discharge.
7.	Breakup of the Project area Submergence Area: Forest & Non Forest Others	Nil Nil
	Total Plot Area	85.46 Ha (Out of which the industry sold 0.60 Ha of land to Datta Bhandar, 7.57 Ha of land to Educational trust & 16.25 Ha land is given on lease to Urjankur Shree Datta power Co. ltd. The maintenance of the area & green belt development shall be carried out by Shree Datta SSSK Ltd.,
	Built - Up Area (Including Road)	22.11 Ha
	Open Space available	0.48 Ha
	Green belt area	29.64 ha
8.	Breakup of the Project affected population with enumeration of those losing houses/dwelling units only, agricultural land only, both dwelling units & both dwelling units & agricultural land & landless laborers/artisan SC, ST/Adivasis Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey carried out gives details and years of survey.)	Nil
9.	Financial Details	
	Project costs as originally planned & subsequent revised estimates and the year of price reference.	270.23 Crores
	Allocations made for Environmental Management Plan with item wise & year wise breakup.	35.00 Crores
	Benefit Cost Ratio / Internal rate of Return and the year of assessment	Not Applicable
	Whether (c) includes the cost of Environmental Management as shown in the above.	No
	Actual expenditure incurred on the Project so far	
	Actual expenditure incurred on the Environmental Management Plan so far	1.00 Cr
10.	Forest land requirement The status of approval for diversion of Forestland for non-forestry use The Status of clearing felling The status of compensatory Afforestation programme in the	Nil



For Shree Datta Shetkari Sakhari Sakhar Karkhana Ltd, Shiro.

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Managing Director

	light of actual field experience	
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, Approach roads), if any with quantitative information	Not Applicable.
12.	Status of construction Date of commencement (Actual and/or Planned) Date of completion (Actual and/or Planned)	Not Yet started Not Applicable
13.	Reasons for the delay if the project is yet to start	Not Applicable
14.	Dates of site visits The dates on which the Project was monitored by Regional Office on previous occasions, if any Date of site visit for this monitoring Report	15/07/2019
15.	Details of correspondence with project authorities for obtaining action plan / information on status of compliance to safeguards other than the routine letters for logistic support for site visit. (The monitoring report may obtain the details of all the letters issued so far but the later reports may cover only the letters issued subsequently)	Not Applicable.



For Shree Datta Shetkari Shakari Sakhar Karkhana Ltd; Shri

[Handwritten Signature]

Managing Director