

REGISTERED A. D.

JAWAHAR SHETKARI SAHAKARI SAKHAR KARKHANA LTD., HUPARI

Shri Kallappa Anna Awadenagar, Hupari-Yalgud 416 203, Tal.: Hatkanangale, Dist.: Kolhapur (Maharashtra)

Phone (0230) 2450402, Fax (0230) 2450401

E-mail : kprjsssk@gmail.com

Ref.No.: Mfg./E.T.P./1896/2017

Date : 31/5/2017

To,
The Regional Officer (WCZ),
Ministry of Environment and Forest (MoEF),
Ground Floor, East wing,
New Secretariat Building,
Civil Lines,
NAGPUR-440 001.
Tel.No.0712-2531319.

Sub: Submission of Half yearly EC Compliance report reg...

Ref : Environmental Clearance for 12000 TCD sugar unit
F.No. J-11011/38/2016-IA-ii (I), dated 20th December,2016.

Dear Sir,

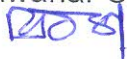
With reference to above cited subject, we are submitting herewith the half yearly Environmental Clearance Compliance report for the period of October 2016 to March 2017 alongwith required information.

1. Half yearly compliance report with Annexure -
 - a] Monitoring reports
 - b] Environmental Management cell
 - c] Acknowledgment copies (Proponent to concerned Panchyat)
 - d] Advertisement in Newspaper.
2. Copies of Environmental clearance
3. Copies of Consent to Establish / operate from MPCB
4. The information in the data sheet.

Please find the information furnished in your prescribed proforma is in order and acknowledge the receipt. Any more information if required that shall be submitted promptly on hearing from you.

Thanking you,

Yours faithfully,
For Jawahar SSSK Ltd.,


(M. G. Joshi)

Managing Director.

Encl.: a/a.

HALF YEARLY COMPLIANCE REPORT

For the period of October 2016 to March 2017

Environmental Clearance for sugar unit with capacity of 12000 TCD,
Ministry of Environment, Forest and Climate Change, Govt of India
File No. J-11011/38/2016-IA-II (I) Dated 20th December, 2016.

A. Specific Conditions:

Sr. No	Compliance Conditions	Implementation	Remark
i	ESP/Bagfilter shall be provided to the bagasse fired boiler (20 TPH, 75 TPH and 90 TPH) to control particulate emissions within permissible limit. The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines. No wet scrubber shall be used. Existing boiler (55 TPH) will be converted in to 75 TPH boiler.	Partly Complied	1. ESP for 90 TPH Boiler have been installed. 2. Height of the stack of 90 & 20 TPH boiler is 75 mtr. and 75 TPH boiler is 72 mtr. is adequate 3. Proposed that – Replacement of wet scrubber of 20 TPH & 75 TPH Boiler to ESP is yet to be completed.
ii	Pucca approach road to project site should be constructed prior to commencing construction activity of the main distillery to avoid fugitive emissions.	Not applicable	1. We do not have distillery unit. 2. We have pucca approach road network within the factory premises.
iii	Total fresh water requirement from Doodhganga River shall not exceed 600 m ³ /day for sugar unit and Co-generation power plant. No ground water shall be used without permission. Effort shall be made to use recycled water from sugar and condensate of MEE for the Co-generation power unit.	Complied	We will not be exceeding the total fresh water requirement of 600 m ³ /day from Doodhganga River. Ground water shall not be used without permission.
iv	Water consumption also to be restricted to 100 liters/ton initially and further to 50 liters /ton cane crushed in a time bound manner as per the CPCB guidelines.	Complied	As per CPCB guidelines, our water consumption shall be restricted less than 100 liters/ton.

v	Effluent from sugar unit should be treated in the effluent treatment plant with adequate treatment with standard of 30 mg/l of BOD. Existing ETP shall be upgraded to achieve the standard of BOD 30 mg/l.	Partly Complied	Existing ETP is under progress for up gradation.
vi	As proposed no effluent from sugar plant should be discharged outside the premises and Zero discharge shall be achieved.	Complied	We are recycling the treated effluent in the sugar & cogen unit and balance treated water is utilizing by farmers for agriculture purpose.
vii	Bagasse/coal storage should be done in such a way that it does not get air borne or fly around due to wind.	Complied	--
viii	Boiler ash should be stored separately as per CPCB guidelines so that it should not adversely affect air quality, becoming air borne by wind or water regime during rainy season by flowing along with the storm water. Direct exposure of workers to fly ash & dust should be avoided. Bagasse ash and coal ash should be stored separately.	Complied	--
ix	Occupational health surveillance programme should be under taken as regular exercise for all the employees. The first aid facilities in the occupational health center should be strengthened and the regular medical taste record of each employee should be maintained separately.	Complied	We are Conducting the occupational health surveillance programme is under taken as regular exercise for all the employees.
x	Dedicated parking facility for loading and unloading of material should be provided in the factory premises. Unit should develop and implement good traffic management system for their incoming and out going vehicles to avoid congestion on the public road.	Complied	Dedicated parking facility for loading and unloading of material is provided.
xi	All the issues raised during the public hearing / consultation meetings held on 10 th July, 2015 should be satisfactorily implemented.	Complied	--

xii	As proposed, green belt over 33% of plot area shall be developed within plant premises with at list 10 meter wide green belt on all sides along the periphery of the project area, in downward direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the DFO.	Complied	We have proposed 61000 nos. of trees on 24.40 Ha (33 % of the total area). At present we have planted 32434 nos. of trees. Balance 28566 nos. of trees to be planted in next three years.
xiii	At least 5% of the total cost of the project should be earmarked towards the Enterprise Social Commitment (ESC) based on local needs and action plan with financial and physical breakup / details should be prepared and submitted to the Ministry's Regional Office at Nagpur. Implementation of such programme should be ensured accordingly in a time bound manner.	Partly Complied	We are in process to calculate the cost which needs for Enterprise Social Commitment (ESC), we will submit the plan to Nagpur RO office accordingly.

B. General Conditions:

i	The project authority must strictly adhere to the stipulations made by the Maharashtra Pollution Control Board, State Government and any other statutory authority.	Agreed	--
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.	Agreed	--
iii	The location of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be insured that at least one stations is installed in upwind and Downwind directions as well as where maximum GLC are anticipated.	Complied	The AAQM locations are decided as per CPCB's guidelines. The Monitoring reports are enclosed as Annexure - I
iv	The National Ambient Air Quality Emissions Standards issued by the Ministry vide G.S.R No.826 (E) dated 16 th November, 2009 shall be followed.	Agreed	--
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).	Complied	The Noise levels are well within the prescribed standards. The Monitoring reports are enclosed as Annexure - I

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.	Partly Complied	--
vii	Training shall be imparted to all employees on safety and health aspect of chemicals handling. Pre-employment and routine periodical medical examination for all employees shall be under taken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Complied	Training on safety and health aspect of chemicals handling, routine periodical medical examination for all employees to under taken on regular basis.
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, risk mitigation measures and public hearing relating to the project shall be implemented.	Agreed	--
ix	The company shall under take all relevant measures for improving the socio-economic conditions of the surrounding the area. CSR activities shall be under taken by involving local villages and administration.	Complied	--
x	The company shall under take eco-developmental measures including community welfare measures in the project area for the over all improvement of the environment.	Complied	--
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.	Complied	Environmental Management Cell is enclosed as Annexure -II

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 scheduled for all the conditions stipulated hearing. The funds so earmarked for environment management / pollution control measures shall not be diverted for any other purpose.	Complied	--
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.	Complied	The acknowledgment copies are enclosed as Annexure- III
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 e-mail) to the respective Regional Office MoEF & CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status reports shall be posted on the web site of the company.	Agreed	--

xv	The environmental statement for each financial year ending 31 st March in Form-V as is mandated shall be submitted to the concern 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 send to the respective Regional Offices of MoEF & CC by e-mail.	Complied	--
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 many 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.	Complied	The copies are enclosed as Annexure - IV
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.	Agreed	We have 31 st March is the financial closure date and the expanded production capacity will be started in upcoming cane crushing season.