

**Half Yearly Compliance Report
2024**

01 Dec(01 Apr - 30 Sep)

Acknowledgement

Proposal Name	Enhancement of clinker production from 2.2 MTPA to 4.7 MTPA and Cement production from 3.2 MTPA to 5.7 MTPA by installing new unit of 2.5 MTPA Clinker and 2.5 MTPA cement production by Sree Jayajothi Cements Private Limited. (Subsidiary of My Home Industries Private Limited) at Village Yanakandla, Mandal Banaganapalle, Nandyal District (Erstwhile Kurnool District), Andhra Pradesh.		
Name of Entity / Corporate Office	Sree Jayajothi Cements Private Limited		
Village(s)	N/A		
District	NANDYAL		
Proposal No.	J-11011/225/2014-IA II (I)	Category	Industrial Projects - 1
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	ANDHRA PRADESH	Entity's PAN	*****6460P
MoEF File No.	J-11011/225/2014-IA II (I)	Entity name as per PAN	SREE JAYAJOTHI CEMENTS PRIVATE LIMITED

Compliance Reporting Details

Reporting Year	2024
Remarks (if any)	Half yearly EC compliance report for the period of April'24 to September'24 for our Unit-II Unit -II Project activities are not yet commenced
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office Sree Jayajothi Cements Private Limited

	Project Area as per EC Granted	Actual Project Area in Possession
Private	67.58	67.58
Revenue Land	0	0
Forest	0	0
Others	0	0
Total	67.58	67.58

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Cement	Million Tons per Annum (MTPA)	N/A	2.5	00	NA
2	Clinker	Million Tons per Annum (MTPA)	N/A	2.5	00	NA

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	The project Proponents should be install 24*7 air monitoring device to monitor air emission as provide by CPCB and Submit report to Ministry and its Regional office.
PPs Submission: Agreed to Comply Online Continuous Emission monitoring system (OCEMS) will be installed and reported to MoEFCC Regional office Vijayawada.		Date: 02/11/2024
2	ENERGY PRESERVATION MEASURES	The proponent shall examine and prepare a plan for utilization of high calorific wastes such as chemical wastes, distillation residues, refuse derived fuels, etc. as alternate fuel based on availability and composition. For this, the proponent shall identify suitable industries with such wastes and enter into an MOU for long term utilization of such wastes as per the E (P) Rules, 1986 and with necessary approvals.
PPs Submission: Agreed to Comply Plan for utilization of high calorific wastes in kiln will be examined.		Date: 02/11/2024
3	ENERGY PRESERVATION MEASURES	Efforts shall be made to use the high calorific wastes such as chemical wastes, distillation residues, refuse derived fuels, etc as alternate fuel based on availability and composition. For this, the proponent shall identify suitable industries with such wastes and enter into an MOU for long term utilization of such wastes as per the E(P) Rules, 1986 and with necessary approvals of APPCB.
PPs Submission: Agreed to Comply Necessary approvals will be obtained from APPCB for utilization of Hazardous wastes to co-process in cement kiln as an alternate fuel.		Date: 02/11/2024
4	GREENBELT	Greenbelt shall be developed in at least 33% area in and around the cement plant as per the CPCB guidelines to mitigate the effects of air emissions in consultation with local DFO, local community and as per the CPCB guidelines. An area 5 ha with in the plant premises to be used within the plant premises to be uses for plantation in addition of 33% existing plantation.
PPs Submission: Being Complied Greenbelt is developed in about 0.8 ha from April 2024 to September 2024 in and around cement plant premises. Year wise green belt details given below. Total 45 percent greenbelt has been developed from the total area. Year Nos of Saplings Area covered in Ha 2010-16 61815 51.3 2016-		Date: 02/11/2024

17 8787 4.04 2017-18 3071 3.636 2018-19 6023 2.424 2019-20 5359 2.02 2020-21 3702 1.616 2021-22 1300 1.616 2022-23 3293 1.212 2023-24 2621 0.808 2024-25 1365 0.808 Total 71971 69.5284		
5	ENERGY PRESERVATION MEASURES	The project proponent shall provide for solar lights system for all common areas ,street lights, villages, parking around project area and maintain the same regularly
PPs Submission: Being Complied Solar lights has been provided for all common areas		Date: 02/11/2024
6	ENERGY PRESERVATION MEASURES	The projects proponent shall provide for LED lights in their offices and residential areas.
PPs Submission: Being Complied LED lights provided the offices and residential areas.		Date: 02/11/2024
7	Corporate Environmental Responsibility	All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Cement plants shall be implemented.
PPs Submission: Agreed to Comply All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Cement plants will be implemented.		Date: 02/11/2024
8	Corporate Environmental Responsibility	At least 5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment (ESR) based on local needs and action plan with financial and physical breakup/details shall be prepared and submitted to the Ministry regional office. Implementation of program shall be ensured accordingly in a time bound manner.
PPs Submission: Agreed to Comply Project activities are not yet commenced. 5 percent of the total cost of the project earmarked towards the Enterprise Social Commitment (ESR).		Date: 02/11/2024
9	Corporate Environmental Responsibility	The proponent shall prepare a detailed CSR Plan for every next 5 years for the existing-cum expansion project, which includes village-wise, sector-wise (Health, Education, Sanitation, Health, Skill Development and infrastructure requirements such as strengthening of village roads, avenue plantation, etc) activities in consultation with the local communities and local administration. The CSR Plan will include the amount of 2% retain annual profits as provided for in Clause 135 of the Companies Act, 2013 which provides for 2% of the average net profits of previous 3 years towards CSR activities for life of the project. A separate budget head shall be created and the annual capital and revenue expenditure on various activities of the Plan shall be submitted as part of the Compliance Report to RO, Bangalore. The details of the CSR Plan shall also be uploaded on the company website and shall also be provided in the Annual Report of the company.
PPs Submission: Being Complied Need based assessment study had been carried out in nearby villages. Action plan is being executing as per study report for as CSR for community development. Sl.No Years Amount (Lakhs) 1 2018-2019 62.54 2 2019-2020 72.80 3 2020-2021 323.12 4 2021-2022 113.24 5 2022-2023 124.95 6 2023-2024 97.87 7 2024-2025 (Apr 24- Sept 24) 7.50 Unit-II Cement Plant project activities are not yet commenced		Date: 02/11/2024

10	Risk Mitigation and Disaster Management	Risk assessment study and Disaster Preparedness and Management Plan with a focus on Disaster Prevention along with the mitigation measures should be prepared and a copy submitted to the Ministry's Regional Office, SPCB and CPCB within 3 months of issue of environment clearance letter.
PPs Submission: Being Complied On site emergency plan has been prepared and implemented.		Date: 02/11/2024
11	Statutory compliance	To educate the all the work places where dust may cause a hazard shall be clearly indicated as a dust exposure area through the use of display signs which identifies the hazard and the associated health effects.
PPs Submission: Being Complied HIRA identified for existing cement plant and are effective implementing. Pictorial sign board are displayed at all work places for hazard identification and health effects.		Date: 02/11/2024
12	Human Health Environment	Provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, Safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project
PPs Submission: Agreed to Comply Temporary provision will be made for the housing of construction labor at the site with all necessary infrastructure facilities.		Date: 02/11/2024
13	Statutory compliance	The standards issued by Ministry vide GSR 612 (E) dt 25.08.2014 regarding cement plants with respect to particulate matter, SO ₂ , NO _x shall be followed
PPs Submission: Agreed to Comply Project activities are not yet commenced The standards issued by Ministry vide GSR 612 (E) dt 25.08.2014 regarding cement plants with respect to particulate matter, SO ₂ , NO _x will be followed		Date: 02/11/2024
14	Statutory compliance	Continuous stack monitoring facilities to monitor gaseous emissions from all the stacks shall be provided. After expansion, limit of PM ₁₀ shall be controlled to prescribed standards by installing adequate air pollution control system. Electrostatic precipitators to clinker cooler, bag house to raw mill/Kiln and bag house to coal mill. Low NO _x burners shall be provided to control NO _x emissions. Regular calibration of the instruments shall be ensured.
PPs Submission: Agreed to Comply Online Continuous Emission monitoring system (OCEMS) will be installed and reported to MoEFCC Regional office Chennai. The standards issued by Ministry vide GSR 612 (E) dt 25.08.2014 regarding cement plants with respect to particulate matter, SO ₂ , NO _x will be followed Regular calibration of the instruments will be ensured after installation.		Date: 02/11/2024
15	ENERGY PRESERVATION MEASURES	Efforts shall be made to achieve power consumption of 70 units/tonne of PPC and 95 units/tonne of OPC production and thermal energy consumption of 670 Kcal/Kg of clinker.
PPs Submission: Agreed to Comply Efforts will be made to achieve power consumption of 70 units/tonne of PPC and 95 units/tonne of OPC production and thermal energy consumption of 670 Kcal/Kg of clinker.		Date: 02/11/2024
16	AIR QUALITY	The National Ambient Air Quality standards issued by the Ministry

	MONITORING AND PRESERVATION	vide G.S.R No. 826(E) dated 16th November, 2009 shall be followed. The National Ambient Air Quality standards issued by the Ministry vide G.S.R No. 826(E) dated 16th November, 2009 will be followed during construction and operation phase.
<p>PPs Submission: Being Complied The National Ambient Air Quality around cement plant are being monitored through accredited NABL Laboratory recognized by MOEFCC. The National Ambient Air Quality levels are being maintained within the prescribed standards.</p>		Date: 02/11/2024
17	AIR QUALITY MONITORING AND PRESERVATION	AAQ Modeling shall be carried out based on the specific migrative measure taken in the existing projects and proposed for the expansion project to keep the emissions well below prescribed standards.
<p>PPs Submission: Being Complied AAQ Modeling was carried out for expansion project and mitigative measures for controlling of AAQ levels are submitted in EIA report. We will ensure that, AAQ levels will be maintained within prescribed standards.</p>		Date: 02/11/2024
18	AIR QUALITY MONITORING AND PRESERVATION	Secondary fugitive emissions shall be controlled and should be within the prescribed limits & regularly monitored. Guidelines /Code of practice issued by the CPCB in this regard shall be followed.
<p>PPs Submission: Being Complied Secondary fugitive emissions will be controlled and regularly monitored. Guidelines /Code of practice issued by the CPCB in this regard will be followed. Following efforts were made in the existing cement plant The same infrastructure facilities will be utilized for Unit-II expansion project. Cement Concrete (CC) roads are laid and housekeeping is being maintained to control air pollution Shed are provided for raw materials storage. Wind shelter fencing of 8 m (24 fts) height is constructed all around the raw materials storage yards. Fly ash handling by closed circuit pneumatic system. All raw material transfer conveyors are covered with GI sheet. Road sweepers and vacuum cleaner is deployed and good housekeeping is being maintained for controlling secondary fugitive dust emissions. Separate Truck yard was provided</p>		Date: 02/11/2024
19	AIR QUALITY MONITORING AND PRESERVATION	Arsenic and Mercury shall be monitored in emission , ambient air and water
<p>PPs Submission: Agreed to Comply Project activities are not yet commenced Arsenic and Mercury will be monitored in emission, ambient air and water as applicable.</p>		Date: 02/11/2024
20	Statutory compliance	The Coal yard shall be lined and covered
<p>PPs Submission: Being Complied Project activities are not yet commenced Existing coal yard lined and wind shelter fencing provided for dust emission control.</p>		Date: 02/11/2024
21	Statutory compliance	The project proponent shall prepare a report on impact of project on surrounding reserve forests within six months and got it approved from the State Forest Department. A copy of the conservation plan shall be submitted to the Ministry and its Regional office.
<p>PPs Submission: Agreed to Comply Project activities are not yet commenced</p>		Date: 02/11/2024
22	Statutory compliance	The Project proponent shall take all precautionary measures for conservation and protection of wild fauna spotted in the study area .A wildlife conservation plan specific to this project site shall be

		prepared in consultation with the state Forest and wildlife Department. A copy of the conservation plan shall be submitted to the ministry and its Regional office
PPs Submission: Being Complied Wildlife conservation plan prepared in consultation with AP State Forest Dept. Approved Wildlife conservation plan being implemented.		Date: 02/11/2024
23	Statutory compliance	The Project proponent will also provide the latest status of the environmental compliance in respect of its existing plant
PPs Submission: Being Complied Six monthly compliance report is being regularly submitted/ uploaded in Parivesh Portal as per MoEFCC OM dt 14.06.2022. A six-monthly compliance report is being submitted to the Ministry at Chennai regularly. Last six months half yearly EC compliance report for the period Oct 23 to Mar 24 submitted in Parivesh porta and also Reports has been sent to ecompliance-ap(at)gov.in on 17.05.2024.		Date: 02/11/2024
24	AIR QUALITY MONITORING AND PRESERVATION	Efforts shall be made to reduce impact of the transport of the raw materials and end products on the surrounding environment including agricultural land. All the raw materials including fly ash shall be transported in the closed containers only and shall not be overloaded. The company shall have separate truck parking area. Vehicular emissions shall be regularly monitored.
PPs Submission: Agreed to Comply Project activities are not yet commenced All raw materials will be transported in trucks covered with tarpaulins and fly ash will be transported through closed containers only. Vehicular emissions (PUC) certificate is being monitored as per Central Motor Vehicles Act, 1989.		Date: 02/11/2024
25	WATER QUALITY MONITORING AND PRESERVATION	Efforts shall be made to further reduce water consumption by using air cooled condensers. All the treated wastewater shall be recycled and reused in the process and/or for dust suppression and greenbelt development and other plant related activities etc. No process wastewater shall be discharged outside the
PPs Submission: Agreed to Comply Efforts will be made to reduce water consumption. All the treated wastewater will be recycled and reused for dust suppression and greenbelt development. No process wastewater will be discharged outside the premises.		Date: 02/11/2024
26	WATER QUALITY MONITORING AND PRESERVATION	Efforts Shall be make use of rain water Rain water .If needed , capacity of the reservoir shall be enhanced to meet the maximum water requirement . Only balance water requirement shall be met from other sources .
PPs Submission: Agreed to Comply Project activities are not yet commenced; All efforts will be made for utilization of mine pit water for cement manufacturing process.		Date: 02/11/2024
27	WATER QUALITY MONITORING AND PRESERVATION	Regular monitoring of influent and effluent surface, sub-surface and ground water should be ensured and treated wastewater should meet the norms prescribed by the State Pollution control Board or described under the EP Act 1986 whichever are more stringent. Leachate study for the effluent generated and analysis shall also be regularly carried out and report submitted to the ministry regional office, SPCB and CPCB.
PPs Submission: Agreed to Comply Cement manufacturing is dry process. No process effluent will be generated in cement		Date:

manufacturing.		02/11/2024
28	AIR QUALITY MONITORING AND PRESERVATION	All the bag filters dust, raw mill dust, coal mill dust, cement mill dust from pollution control devices shall be recycled and reduce in the process and used for cement manufacturing. Spent oil and batteries shall be sold to authorized recyclers / re-processor
PPs Submission: Agreed to Comply All the fine dust collected from pollution control devices will be 100 Percent recycled in cement manufacturing process. Used batteries will be sold to authorized recyclers / re-processor. Used oil being used in Cement kiln as alternative fuel		Date: 02/11/2024
29	ENERGY PRESERVATION MEASURES	The kiln shall be provide with a flexible fuel feeding system to enable use of Hazardous wastes and other wastes including bio mass , etc.
PPs Submission: Agreed to Comply The kiln will be provided with a flexible fuel feeding system for utilization of Hazardous wastes to co-process in cement kilns.		Date: 02/11/2024
General Conditions		
Sr.No.	Condition Type	Condition Details
1	Statutory compliance	Requisite funds shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the MoEFCC as well as the State Government. An implementation schedule for implement all the conditions stipulated herein shall be submitted to the Regional Office of the Ministry at Chennai. The funds so provided shall not be diverted for any other purposes
PPs Submission: Agreed to Comply Project activities are not yet commenced. The funds earmarked for environmental protection will not be diverted for any other purposes.		Date: 02/11/2024
2	Statutory compliance	The project authorities must strictly adhere to the stipulations made by APPCB and the State Govt.
PPs Submission: Agreed to Comply Stipulations made by APPCB and the State Govt will be strictly followed.		Date: 02/11/2024
3	Statutory compliance	No further expansion or modifications in the plant shall be carried out without prior approval of the MoEFCC.
PPs Submission: Agreed to Comply Prior approval will be obtained from MOEFCC/SEIAA before expansion / modification of any cement plant projects.		Date: 02/11/2024
4	AIR QUALITY MONITORING AND PRESERVATION	At least four ambient air quality monitoring stations shall be established in the downward direction as well as where maximum ground level concentration of PM10, PM2.5, SO2 & NOx is anticipated in consultation with SPCB. Data on ambient air quality & stack emissions shall be regularly submitted to this Ministry including its Regional Office at Chennai and SPCB/CPCB once in six months.

<p>PPs Submission: Agreed to Comply 08 Nos. manual ambient air quality monitoring stations established based on meteorological conditions around the existing cement premises and Four continuous ambient air quality monitoring stations (CAAQMS) installed and connected to PCB server. Data on ambient air quality and stack emissions are being submitted to the Ministry including the Regional Office once in six months and APPCB monthly basis.</p>		<p>Date: 02/11/2024</p>
5	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Industrial wastewater shall be properly collected treated so as to conform to the standards prescribed under GSR 422(E) dated 19th May, 1933 and 31st December, 1993 or as amended from time to time .The treated wastewater shall be utilized for plantation purpose.</p>
<p>PPs Submission: Agreed to Comply Cement manufacturing is dry process. No process wastewater will be generated in cement manufacturing.</p>		<p>Date: 02/11/2024</p>
6	<p>Noise Monitoring & Prevention</p>	<p>The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods. Silencer enclosures etc. On all sources of noise generation .The ambient noise levels shall conform to the standards prescribed under Environmental (Protection Act 1935 Rules 1980 viz 75 dBA(day time) and 70 dBA night time.</p>
<p>PPs Submission: Being Complied The overall noise levels in and around the plant area are being maintain well within the standards (85 dBA) by providing noise control measures. The ambient noise levels at periphery of cement plant are being monitored through accreted NABL Laboratory. The Ambient noise levels are being maintained within the prescribed standards.</p>		<p>Date: 02/11/2024</p>
7	<p>Human Health Environment</p>	<p>Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.</p>
<p>PPs Submission: Agreed to Comply Occupational health surveillance of the workers will be done on a regular basis and records will be maintained as per the Factories Act.</p>		<p>Date: 02/11/2024</p>
8	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The company shall develop rain water harvesting structure to harvest the rain water for utilization in the lean season besides recharging the ground water table.</p>
<p>PPs Submission: Being Complied Provision made in Mine pit for Rain Water Harvesting with holding capacity of 3 Lakhs. Mine Pit water is being use in cement plant and WHRPP. Recharge structures constructed in and around the cement plant premises. Storm water drains are connected to Rain Water Harvesting and recharge structures.</p>		<p>Date: 19/11/2024</p>
9	<p>Statutory compliance</p>	<p>The project proponent shall also comply with all the environmental protection measures and safeguard recommended in the EIA/EMP report. Further, the company must undertake socio -economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.</p>
<p>PPs Submission: Agreed to Comply Project activities are not yet commenced. Environmental protection measures and safeguard recommended in the EIA/EMP report will be complied.</p>		<p>Date: 02/11/2024</p>

10	Statutory compliance	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, ZilaParishad/Municipal Corporation, Urban Local Body and the local NGO, if any, from whom and suggestion / representation, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.
PPs Submission: Being Complied The Environment clearance letter has been uploaded in company website. http://www.mahacement.com/sustainability/environment/		Date: 02/11/2024
11	Statutory compliance	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their web site and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MOEF&CC at Bhubaneswar. The respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
PPs Submission: Being Complied Reports are submitted /uploaded in Parivesh Portal as per MoEFCC OM dt 14.06.2022 and also to APPCB once in six months. Latest six months half yearly EC compliance report for the period Oct 23 to Mar 24 submitted in parivesh porta and also Reports has been sent to ecompliance-ap(at)gov.in on 17.05.2024 and uploaded in company website: http://www.mahacement.com/sustainability/environment/ .		Date: 02/11/2024
12	Statutory compliance	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MOEF&CC, their respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Bangalore/ CPCB / SPCB shall monitor the stipulated conditions.
PPs Submission: Being Complied Six-monthly compliance report are submitted /uploaded in Parivesh Portal as per MoEFCC OM dt 14.06.2022 and also to APPCB once in six months. Latest six months half yearly EC compliance report for the period Oct 23 to Mar 24 submitted in parivesh porta and also Reports has been sent to ecompliance-ap(at)gov.in on 17.05.2024		Date: 02/11/2024
13	Statutory compliance	The environmental statement for each financial year ending 31st 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 environmental conditions and shall also be sent to the respective Regional Office of the MOEF&CC at Bangalore by e-mail.
PPs Submission: Agreed to Comply Project activities are not yet commenced. Environmental statement in Form-V will be submitted in operation phase.		Date: 02/11/2024
14	Statutory compliance	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 and may also be seen at Website of the Ministry of Environment, Forests and Climate Change (MoEF&CC) at http://envfor.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 Regional office at Chennai
PPs Submission: Complied Advertisement had been published in Eenadu (Telugu) New Paper and The New Indian Express (English) on 11.11.2017.		Date: 02/11/2024
15	Statutory compliance	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 commencing the land development work.
PPs Submission: Agreed to Comply Project activities are not yet commenced. Date of commencement of project activities will be informed.		Date: 02/11/2024
Visit Remarks		
Last Site Visit Report Date:		N/A
Additional Remarks:		Unit -II of Sree Jayajothi cements private Limited Project activities are not yet commenced .
<p>Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.</p>		