

ORCEM/DVP/ENV/ 74  
21<sup>st</sup> May 2024

To,  
Inspector General of Forests (C),  
Integrated Regional Office (IRO) - Hyderabad,  
Ministry of Environment, Forests and Climate Change,  
6<sup>th</sup> Floor, Aranya Bhawan, Opp. RBI,  
Saifabad – 500004, Hyderabad, Telangana.  
[Iro.hyderabad-mefcc@gov.in](mailto:Iro.hyderabad-mefcc@gov.in)

Sub: Six-Monthly compliance status report for environmental clearance of proposed expansion of cement plant with increasing capacity of production of Clinker 3.5 to 6.5 MTPA, Cement 3.07 to 7.6 MTPA and Power 50 to 75 MW (Addition of 25 MW through WHRB) by M/s Orient Cement Limited at Devapur (V), Mancherial (Dist.,) Telangana state for the period of October 2023 to March 2024- Reg.

Ref: Environmental Clearance F.No. J-11011/266/2007-IA II (I) Dated 06<sup>th</sup> May 2021.

Dear Sir,

Reference with the environmental clearance cited above, we are herewith attached six monthly compliance status report for the period of October 2023 to March 2024 which was uploaded in PARIVESH 2.0 for our proposed expansion of cement plant with increasing capacity of production of Clinker 3.5 to 6.5 MTPA, Cement 3.07 to 7.6 MTPA and Power 50 to 75 MW (Addition of 25 MW through WHRB) at Devapur (V), Mancherial (Dist.,) Telangana State.

This is for your information & records please.

Thanking you,

Yours faithfully

For Orient Cement Limited

  
MP Joshi  
Sr. Vice President (Works) & Unit Head

Encl: A/a 

Copy:

1. Regional Director, Central Pollution Control Board, Regional Directorate (South), Nisarga Bhawan, 1<sup>st</sup> Floor, 7<sup>th</sup> D Cross, Thimmaiah Road, Shivanagar, Bengaluru - 560079, Karnataka.
2. Environmental Engineer, Telangana State Pollution Control Board, Regional Office, H. No.

Orient Cement Limited, 62-100/A, 1<sup>st</sup> Floor, Subhash Nagar, Nizamabad – 503002, Telangana.

Devapur Plant : PO Devapur Cement Works, Adilabad (District), Telangana 504218, India.

+91 8736 240709 Fax : +91 8736 240522

Registered Office : Unit VIII, Plot No.7, Bhoingar, Bhubaneshwar, Odisha 751012, India [www.orientcement.com](http://www.orientcement.com)

CIN No : L26940OR2011PLC013933

Your (**Environment Clearance**) application has been **Submitted** with following details

<b>Proposal No</b>	IA/TG/IND/200627/2007 dated 01/03/2021
<b>Compliance ID</b>	69706625
<b>Compliance Number(For Tracking)</b>	EC/M/COMPLIANCE/69706625/2024
<b>Reporting Year</b>	2024
<b>Reporting Period</b>	01 Jun(01 Oct - 31 Mar)
<b>Submission Date</b>	24-05-2024
<b>IRO Name</b>	V Geroge Jenner
<b>IRO Email</b>	tr025@ifs.nic.in
<b>State</b>	TELANGANA
<b>IRO Office Address</b>	Integrated Regional Offices, Hyderabad

**Note:-** SMS and E-Mail has been sent to V Geroge Jenner, TELANGANA with Notification to Project Proponent.

**Half Yearly Compliance Report****2024****01 Jun(01 Oct - 31 Mar)****Acknowledgment**

<b>Proposal Name</b>	Expansion of Cement Plant with Increase of Production of Clinker 3.50 MTPA to 6.50 MTPA, Cement: 3.07 MTPA to 7.60 MTPA, Power: 50 MW to 75 MW (Addition of 25 MW through WHRB) by M/s Orient Cement Limited (OCL) located at Devapur Village, Kasipet Mandal, Mancherial District, Telangana.		
<b>Name of Entity / Corporate Office</b>	Orient Cement Limited		
<b>Village(s)</b>	N/A		
<b>District</b>	MANCHERIAL		
<b>Proposal No.</b>	IA/TG/IND/200627/2007 dated 01/03/2021	<b>Category</b>	Industrial Projects - 1
<b>Plot / Survey / Khasra No.</b>	N/A	<b>Sub-District</b>	N/A
<b>State</b>	TELANGANA	<b>Entity's PAN</b>	NA
<b>MoEF File No.</b>	J-11011/266/2007-IA II (I)	<b>Entity name as per PAN</b>	NA

**Compliance Reporting Details**

<b>Reporting Year</b>	2024
<b>Remarks (if any)</b>	Project Activities are not yet commenced. Once, project activities are started, relevant conditions will be complied / fulfilled.
<b>Reporting Period</b>	01 Jun(01 Oct - 31 Mar)

**Details of Production and Project Area**

**Name of Entity / Corporate Office**      Orient Cement Limited

	<b>Project Area as per EC Granted</b>	<b>Annual Project Area in Possession</b>
Private	425.91	425.91
Revenue Land	0	0
Forest	0	0
Others	0	0
<b>Total</b>	<b>425.91</b>	<b>425.91</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Clinker	Million Tons per Annum (MTPA)	N/A	6.5	0	Project Activities Yet to be Commenced
2	Cement	Million Tons per Annum (MTPA)	N/A	7.6	0	Project Activities Yet to be Commenced
3	Electricity	MW	N/A	75	0	Project Activities Yet to be Commenced

## Conditions

### Specific Conditions

Sr.No.	Condition Type	Condition Details
1	GREENBELT	Trees required to felled will need prior approval of the Competent Authority as per the rules / regulations of the State Government. To compensate for the loss of 1271 trees, 6000 trees or whatever is prescribed by the competent State Authority, whichever is more shall be additionally planted in the project area.
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced. Prior approval will be obtained from concern authority for felling down the trees and their recommendation will be followed.</p>		Date: 21/05/2024
2	WATER QUALITY MONITORING AND PRESERVATION	STP sludge shall be filtered in filter press.
<p><b>PPs Submission:</b> Agreed to Comply We will explore the possibility of arrangement of filter press as there is very less amount of sludge is being generated from STP and same is being used as manure to the plantation.</p>		Date: 21/05/2024
3	AIR QUALITY MONITORING AND PRESERVATION	PM emissions from the stacks shall be less than 30 mg/Nm <sup>3</sup> .
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.</p>		Date: 21/05/2024
4	WATER QUALITY MONITORING AND PRESERVATION	Air cooled condensers shall be provided in the captive power plant.
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced. Air Cooled Condensers (ACC) were provided at existing 2X25 MW Captive Thermal Power Plant. Same will be provided to WHRB power plant.</p>		Date: 21/05/2024
5	AIR QUALITY MONITORING AND PRESERVATION	Continuous Emission Monitoring System (CEMS) shall be provided on all process stacks and the signal shall be received in plant control room for central control of Air Pollution control Devices

		(APCD) installed in the plant.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
6	WASTE MANAGEMENT	Alternate fuel including colony/canteen waste and waste oil shall be used in cement kiln.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
7	AIR QUALITY MONITORING AND PRESERVATION	Dioxin and Furan monitoring shall be carried out once in six months at cement kiln stack.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
8	ENERGY PRESERVATION MEASURES	Specific water and energy consumption in the plant shall not exceed. a. Total Water consumption - 3250 KLD b. Specific heat consumption 690 kcal/kg clinker· c. Power consumption of Clinker Manufacturing reduced 52.0 kwh/Ton. d. Power consumption of Cement Grinding – PPC - 63.0 kwh/Ton; OPC – 80 kwh/t.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
9	AIR QUALITY MONITORING AND PRESERVATION	Plant roads shall be paved and an industrial vacuum cleaner shall be deployed to clean the roads regularly to keep fugitive emission under control.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
10	WATER QUALITY MONITORING AND PRESERVATION	Rainwater Harvesting shall be carried out in the 7.5 acres pond area within the project premise.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
11	WATER QUALITY MONITORING AND PRESERVATION	Treated effluent from the plant shall be reused and recycled completely.
<b>PPs Submission:</b> Agreed to Comply Effluent will not be generated from the cement plant. Generated effluent from CPP will be recycled/ reused completely in the plant premises.		Date: 21/05/2024
12	MISCELLANEOUS	Parking facility inside the factory shall be provided for minimum of 350 vehicles.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced. Adequate parking site will be provided for material transport vehicles.		Date: 21/05/2024

13	GREENBELT	Green belt shall be planted in 40% area (175 acres) with a tree density of 1000 trees per acre.
<p><b>PPs Submission:</b> Agreed to Comply While obtaining the EC ref no: F.No: J-11011/266/2007-IA II(I) dated 6th May 2021, we realized for future expansions which includes the implementation of sustainable development projects like Waste Heat Recovery Systems (WHRS) require additional space and thus we will not be able comply with the current green belt requirement of 51%. Considering aspect, we have requested Hon'ble Ministry to consider 40% of greenbelt development area (against the minimum requirement of 33%) in this EC and the same has been kindly approved by Hon'ble EC. As we are yet to implement the project activities, currently our premises is having 58% of greenbelt cover. This may reduce upon implementation of the expansion activities as per this EC. In this regard, we would like to assure the Hon'ble EC that all the efforts will be made to maintain the green cover as much as possible and in no circumstances, it will go lower than 40%.</p>		Date: 21/05/2024
14	AIR QUALITY MONITORING AND PRESERVATION	Four continuous ambient air quality monitoring system CAAQMS shall be installed, and the location of these stations shall be decided in consultation with the state pollution control board (SPCB).
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced. Already we have installed and connected 3 no's of CAAQM stations and 4th one will be installed once after installation of unit iv.</p>		Date: 21/05/2024
15	GREENBELT	50 m wide greenbelt will be raised within the Plant Area towards the Reserved Forests to serve as a buffer.
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.</p>		Date: 21/05/2024
<b>General Conditions</b>		
Sr.No.	Condition Type	Condition Details
1	Statutory compliance	The Environment Clearance (EC) granted to the project/ activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/ consent/ permissions etc., required to be obtained or standards/conditions to be followed under any other acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project.
<p><b>PPs Submission:</b> Agreed to Comply All the applicable approvals will be obtained from respective authorities under applicable acts/ rules/ subordinate legislations.</p>		Date: 21/05/2024
2	Human Health Environment	The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.</p>		Date: 21/05/2024
3	Human Health Environment	Occupational health surveillance of the workers shall be done on a regular basis and records maintained.
<p><b>PPs Submission:</b> Agreed to Comply</p>		Date:

Project activities are yet to be commenced.		21/05/2024
4	Corporate Environmental Responsibility	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
5	Corporate Environmental Responsibility	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/ deviation/ violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
<b>PPs Submission:</b> Complied Environmental Policy is in place.		Date: 21/05/2024
6	Corporate Environmental Responsibility	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
<b>PPs Submission:</b> Complied Separate Environmental Cell is in place at site and head office level under the control of senior executive of our organization. 1. Mr. Satyabrata Sharma (President Manufacturing) – Head Office 2. Mr. MP Joshi (Sr. VP & Unit Head) 3. Mr. Srinivasa Raju (VP Sustainability & EHS) – Head Office 4. Mr. T Shekar Reddy (Dy. Manager, Environment) 5. Mr MVN Chary (Officer, Environment).		Date: 21/05/2024
7	MISCELLANEOUS	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
<b>PPs Submission:</b> Complied We have made a public announcement through two daily newspapers about obtaining environmental clearance. Environmental clearance copy is also displayed in our company website at URL link: <a href="https://orientcement.com/sustainability/#sustainability_tab2">https://orientcement.com/sustainability/#sustainability_tab2</a>		Date: 21/05/2024
8	MISCELLANEOUS	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
<b>PPs Submission:</b> Complied The copies of the environmental clearance was submitted to the local bodies, Panchayats and relevant offices of the Government.		Date: 21/05/2024
9	MISCELLANEOUS	The project proponent shall upload the status of compliance of

		the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis
<b>PPs Submission: Being Complied</b> Status of compliance of the stipulated environment clearance conditions, including results of monitored data is being displayed at our website and updated on six monthly basis.		Date: 21/05/2024
10	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall install 24x7 Continuous Emission Monitoring System (CEMS) at process stacks to monitor stack emission as well as 4 Nos. Continuous Ambient Air Quality Station (CAAQS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time. The CEMS and CAAQMS shall be connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
<b>PPs Submission: Agreed to Comply</b> Project activities are yet to be commenced. Continuous Emission Monitoring System (CEMS) to the process stacks and 4th CAAQM station once after installation of unit iv will be installed.		Date: 21/05/2024
11	MISCELLANEOUS	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
<b>PPs Submission: Agreed to Comply</b> The project activities are yet to be commenced.		Date: 21/05/2024
12	MISCELLANEOUS	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
<b>PPs Submission: Being Complied</b> Six-monthly reports on the status of the compliance of the stipulated environmental conditions is being uploaded at PARIVESH portal and submitted to concerned regulatory authorities of TSPCB & CPCB.		Date: 21/05/2024
13	MISCELLANEOUS	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
<b>PPs Submission: Agreed to Comply</b> The project activities are yet to be commenced.		Date: 21/05/2024
14	MISCELLANEOUS	The project proponent 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, commencing the land development work and start of production operation by the project.
<b>PPs Submission: Agreed to Comply</b> The project activities are yet to be commenced.		Date:



			21/05/2024
15	MISCELLANEOUS	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	
<b>PPs Submission:</b> Agreed to Comply The project activities are yet to be commenced. We will abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also during their presentation to the Expert Appraisal Committee.			Date: 21/05/2024
16	MISCELLANEOUS	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	
<b>PPs Submission:</b> Agreed to Comply The project activities are yet to be commenced. No further expansion or modifications in the plant will be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).			Date: 21/05/2024
17	MISCELLANEOUS	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	
<b>PPs Submission:</b> Agreed to Comply The project activities are yet to be commenced. Duly noted the condition and will be complied.			Date: 21/05/2024
18	MISCELLANEOUS	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	
<b>PPs Submission:</b> Agreed to Comply The project activities are yet to be commenced. Duly noted the condition.			Date: 21/05/2024
19	MISCELLANEOUS	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	
<b>PPs Submission:</b> Agreed to Comply The project activities are yet to be commenced. Duly noted the condition.			Date: 21/05/2024
20	MISCELLANEOUS	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	
<b>PPs Submission:</b> Agreed to Comply The project activities are yet to be commenced. Duly noted the condition. Full cooperation will be extended to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports. Director/Scientist-F from MOEFCC IRO Hyderabad inspected our site on 27th and 28th March 2024 and requisite information/data was provided.			Date: 21/05/2024
21	MISCELLANEOUS	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	

<p><b>PPs Submission:</b> Agreed to Comply The project activities are yet to be commenced. Duly noted the condition.</p>		<p>Date: 21/05/2024</p>
22	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.</p>		<p>Date: 21/05/2024</p>
23	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.</p>		<p>Date: 21/05/2024</p>
24	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall ensure covered transportation and conveying of ore, coal and other raw material to prevent spillage and dust generation; Use closed bulkers for carrying fly ash.
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.</p>		<p>Date: 21/05/2024</p>
25	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall provide wind shelter fence and chemical spraying on the raw material stockpiles.
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.</p>		<p>Date: 21/05/2024</p>
26	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 by the use of covered conveyor belts/railways as a mode of transport, and
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.</p>		<p>Date: 21/05/2024</p>
27	AIR QUALITY MONITORING AND PRESERVATION	Ventilation system shall be designed for adequate air changes as per the prevailing norms for all tunnels, motor houses, cement bagging plants.
<p><b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.</p>		<p>Date: 21/05/2024</p>
28	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall install 24x7 continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R. No. 612 (E) dated 25th August, 2014 (Cement)and subsequent amendment dated 9th May, 2016 (Cement)and 10th May, 2016(in case of Co-processing Cement)as amended from time to time; S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants)as amended from time to time) and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under

		Environment (Protection) Act, 1986 or NABL accredited laboratories.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
29	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall regularly monitor ground water quality at least twice a year (pre and post-monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
30	WATER QUALITY MONITORING AND PRESERVATION	Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced. The existing Sewage Treatment Plant will be used for the treatment of domestic wastewater. Capacity enhancement of the STP will be made if required.		Date: 21/05/2024
31	WATER QUALITY MONITORING AND PRESERVATION	Garland drains and collection pits shall be provided for each stockpile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.
<b>PPs Submission:</b> Agreed to Comply Agreed to comply as the project activities are yet to be commenced.		Date: 21/05/2024
32	WATER QUALITY MONITORING AND PRESERVATION	Water meters shall be provided at the inlet to all unit processes in the cement plant.
<b>PPs Submission:</b> Agreed to Comply Agreed to comply as the project activities are yet to be commenced.		Date: 21/05/2024
33	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall make efforts to minimize water consumption in the cement plant complex by segregation of used water, practicing cascade use and by recycling treated water.
<b>PPs Submission:</b> Agreed to Comply Agreed to comply as the project activities are yet to be commenced.		Date: 21/05/2024
34	Noise Monitoring & Prevention	Noise quality shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
<b>PPs Submission:</b> Agreed to Comply Noise quality will be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 for unit iv after completion of the project and report of the same will be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.		Date: 21/05/2024
35	ENERGY PRESERVATION MEASURES	Waste heat recovery system shall be provided for kiln and cooler.

<b>PPs Submission:</b> Agreed to Comply Waste heat recovery system will be provided to Kiln & Cooler exhaust gases. We have obtained Consent for Establishment from Telangana State Pollution Control Board for WHRS.		Date: 21/05/2024
36	ENERGY PRESERVATION MEASURES	Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
37	ENERGY PRESERVATION MEASURES	Provide the project proponent for LED lights in their offices and residential areas.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
38	ENERGY PRESERVATION MEASURES	Maximize utilization of fly ash, slag and sweetener in cement blend as per BIS standards.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
39	ENERGY PRESERVATION MEASURES	Maximize utilization of alternate fuels and Co-processing to achieve best practice norms.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
40	WASTE MANAGEMENT	Used refractories shall be recycled as far as possible.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
41	WASTE MANAGEMENT	Kitchen waste shall be composted or converted to biogas for further use.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
42	GREENBELT	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration by trees in the plant premises.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced.		Date: 21/05/2024
43	Human Health Environment	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
<b>PPs Submission:</b> Agreed to Comply Project activities are yet to be commenced. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan is in place for existing		Date: 21/05/2024

units and same will be reviewed once after installation of the unit iv.

### Visit Remarks

**Last Site Visit Report Date:**

27/03/2024

**Additional Remarks:**

Project Activities are not yet commenced. Once, project activities are started, relevant conditions will be complied / fulfilled. Compliance status of EC conditions of the project was monitored by Director, MOEFCC IRO Hyderabad on 27th and 28th March 2024.

# Orient Cement Limited

Devapur Village, Kasipet Mandal, Mancherla District, Telangana – 504218

Environmental Clearance F. No. J -11011/266/2007-IA II (I) Dated: 06<sup>th</sup> May 2021

Half Yearly Compliance Report – October 2023 to March 2024

**Note: Project activities are not yet started. Once project started/completed relevant conditions will be complied.**

## Newspaper advertisement for granting EC.

**Orient Cement Limited**  
5-9-22/57/D, 2<sup>nd</sup> Floor, GP Birla Centre,  
Adarsh Nagar, Hyderabad, Telangana - 500063

**PUBLIC NOTICE**

Ministry of Environment, Forest and Climate Change, Govt. of India has accorded Environmental Clearance under the provisions of EIA Notification 2006 vide its letter No. J-11011/266/2007-IA II (I) Dated 06<sup>th</sup> May, 2021 for our proposed Expansion of Cement Plant with increase of Production of Clinker 3.5 to 6.5 MTPA, Cement 3.07 to 7.60 MTPA and Power 50 to 75 MW(Addition of 25 MW WHRB) at Devapur Village, Kasipet Mandal, Mancherla District, Telangana state. A copy of the EC letter is available with Telangana State Pollution Control Board, Hyderabad and also at website of Ministry of Environment, Forests & Climate Change at <https://parivesh.nic.in>.

sd/-  
President (Projects)

EC granted advertisement in daily newspaper **Deccan Chronicle – English** on 01.12.2021.

**ఓరియంట్ సిమెంట్ లిమిటెడ్**  
5-9-22/57/D, 2వ అంతస్తు, GP బిర్లా సెంటర్,  
ఆదర్శనగర్, హైదరాబాద్, తెలంగాణ - 500063

**బహిరంగ ప్రకటన**

ఇందుమూలముగా ప్రజానీకానికి తెలియజేయునది ఏమనగా పర్యావరణ, అటవీ మరియు వాతావరణ మార్పుల మంత్రిత్వశాఖ, భారత ప్రభుత్వం యొక్క EIA నోటిఫికేషన్ 2006 నిబంధనలను అనుసరించి మరియు సవరించిన నిబంధనలకు లోబడి పత్రము సంఖ్య J-11011/266/2007-IA II (I) తేదీ : 06-05-2021 ద్వారా మెన్బర్స్ ఓరియంట్ సిమెంట్ లిమిటెడ్, దేవాపూర్ గ్రామం, కాసిపేట మండలం, మంచెరల జిల్లా, తెలంగాణ రాష్ట్రంలో ప్రతిపాదించిన సిమెంట్ పరిశ్రమ విస్తరణ సామర్థ్యము క్లింకర్ 3.5 నుండి 6.5 మిలియన్ టన్నులు సంవత్సరానికి, సిమెంట్ 3.07 నుండి 7.60 మిలియన్ టన్నులు సంవత్సరానికి మరియు విద్యుత్ ఉత్పత్తి 50 నుండి 75 మెగావాట్ల (నేస్ట్ పీల్ రికవరీ ద్వారా అదనంగా 25 మెగావాట్లకు) పర్యావరణ అనుమతి లభించినది. దీనికి సంబంధించిన అనుమతుల వివరాల ప్రతిని సమాచారం కొరకు తెలంగాణ రాష్ట్ర కాలుష్య నియంత్రణ మండలి, హైదరాబాద్ వద్ద మరియు పర్యావరణ, అటవీ మరియు వాతావరణ మార్పుల మంత్రిత్వశాఖ వెబ్ సైటు <https://parivesh.nic.in> వద్ద అందుబాటులో ఉంచబడెను.

సం/- ప్రెసిడెంట్ (ప్రాజెక్ట్స్)

EC granted advertisement in daily newspaper **Namaste Telangana – Telugu** on 01.12.2021.

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