

NCL INDUSTRIES LIMITED
CEMENT DIVISION



AN ISO 9001 : 2015 COMPANY
CIN : L33130TG1979PLC002521

NCL/QC/ENV/ 2025-26/ 105

Date: 19.05.2025

The Director

IRO, MoEFCC
3rd Floor Aranya Bhavan,
Opp to RBI, Saifabad,
Hyderabad -500004.Telangana.

Dear Sir,

Sub: Submission of Six Months **Compliance Report** of the Environment Clearance accorded to M/s. NCL Industries Ltd, Cement Plant - Simhapuri, Nalgonda (Dt), Telangana.

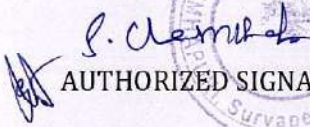
Ref: Cement Plant EC F. No: J- 11011/576/2008-IA II (I), Dated: 16-06-2023.

We submit herewith the conditions wise Compliance Status Report for the above referred Environment Clearances accorded by the MoEFCC along with test reports of Ambient Air Quality, Fugitive Emission, Stack Monitoring and Noise levels, Water & Waste Water Analysis Reports and Ground Water Level Monitored by accredited third party laboratory M/s. Lawn Enviro Associates for the period **October to March 2025** for the kind information.

Thanking you,

Yours Faithfully,

For NCL INDUSTRIES LTD,


AUTHORIZED SIGNATORY

Encl: 1. Compliance Status Report of F. No: J- 11011/576/2008-IA 11(I), Dated: 16-06-2023.
along with Monthly Monitoring Reports.

CC to : 1. Regional Directorate – CPCB, 2nd Floor, 40-E, BSNL Building, TVK Industrial Estate,
CIPET Road, Guindy, Chennai – 600032
2. The Environment Engineer, TSPCB Board, Regional Office, H.No.6-2-888/B, 2nd Floor,
Laxmi Complex, Near Clock Tower, NALGONDA – 508001.

Factory : Simhapuri, Mattapalli Village, Mattampalli Mandal, Suryapet Dist.,-508 204, T.S.
Tel : 08683-227630, Fax: 08683-227629 E-mail : nclworks@nclind.com

Regd. & Corporate Office: 7th Floor, NCL Pearl, Near Rail Nilayam, S.D. Road, Secunderabad-500 026. Telangana, India,
T : 91-40-30120000, 2980 7868/69, Fax: 91-40-2980 7871, E-mail: ncl@nclind.com | Website : www.nclind.com

Your (Half Yearly Compliance Report) has been Submitted with following details

Proposal No	EC23A009TG122701
Compliance ID	72642217
Compliance Number(For Tracking)	EC/M/COMPLIANCE/72642217/2025
Reporting Year	2025
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	30-05-2025
RO/SRO Name	V Geroge Jenner
RO/SRO Email	tr025@ifs.nic.in
State	TELANGANA
RO/SRO Office Address	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**2025****01 Jun(01 Oct - 31 Mar)****Acknowledgement**

Proposal Name		M/s NCL Industries Limited	
Name of Entity / Corporate Office		GAUTAM K	
Village(s)		METTAPALLE	
District		SURYAPET	
Proposal No.	EC23A009TG122701	Category	Industrial Projects - 1
Plot / Survey / Khasra No.		Sub-District	MattamPally
State	TELANGANA	Entity's PAN	*****7002L
MoEF File No.	J-11011/576/2008-IA.II(I)	Entity name as per PAN	NCL INDUSTRIES LIMITED

Compliance Reporting Details

Reporting Year	2025
Remarks (if any)	Expansion of Cement Plant with increase in production of Clinker from 2.6 MTPA to 4.0 MTPA, Cement from 2.0 MTPA to 4.0 MTPA by making change in Raw Mill, Preheater, Coal Mill, Cement Mill Packing Plant of Kiln-III by Ms. NCL Industries Limited, located at Village Mattapally, Mandal Matampally, District Suryapet, Telangana Grant of Environmental Clearance Compliance Report submitting for Six Months Period of Oct to March 2025
Reporting Period	01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office	GAUTAM K	
	Project Area as per EC Granted	Actual Project Area in Possession
Private	48.12	48.12
Revenue Land	0	0
Forest	0	0
Others	0	0

Total		48.12			48.12	
Production Capacity						
Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	CLINKER FROM LINE 1,2 and 3	Million Tons per Annum (MTPA)	31/12/2028	4	2.101	2.6
2	CEMENT FROM LINE 1,2 and 3	Million Tons per Annum (MTPA)	31/12/2028	4	2.122	3
Conditions						
Specific Conditions						
Sr.No.	Condition Type	Condition Details				
1	MISCELLANEOUS	This instant EC is subject to outcome of PIL [WP PIL NO. 245(PIL) of 2017] filed by Sevabhai Yuvajana Sangam before the Hon’ble Court.				
PPs Submission: Being Complied Being followed as per applicable legal and regulatory guidelines.						Date: 17/05/2025
2	MISCELLANEOUS	The PP shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.				
PPs Submission: Being Complied EC was obtained for enhancement of clinker production from 2.6 to 4 MTPA and cement production from 2 to 4 MTPA. To date, only partial expansion has been completed cement production has increased from 2 to 3 MTPA. The remaining portion is yet to be implemented. Environmental safeguards and EIA/EMP recommendations are being followed.						Date: 17/05/2025
3	MISCELLANEOUS	The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF & CC in this regard.				
PPs Submission: Being Complied Plans to implement carbon capture and sequestration technologies are underway. Implementation and compliance reports have been submitted to the IRO, MoEFCC.						Date: 17/05/2025
4	MISCELLANEOUS	The nearest human settlement from the site is Mattapally Village located at a distance of 1.1 KM from the site. A total of 23 villages and towns are existing in the 10 km radius of the site. The EAC advised that Project Proponent shall take appropriate environmental safeguard measures to minimise the impact on the habitation of the locals. The PP shall also include some of these locations in its environmental monitoring programme.				

PPs Submission: Complied As advised by the EAC, environmental safeguard measures are in place to reduce impacts on nearby communities. Monthly environmental monitoring is carried out by an MoEFCC and NABL-accredited third-party lab. Reports are submitted to the IRO.		Date: 19/05/2025
5	MISCELLANEOUS	PP shall continue to work for socio economic development of seven adopted villages and prepare a plan to develop them into model villages.
PPs Submission: Complied Socio-economic development activities are ongoing as per guidelines.		Date: 17/05/2025
6	MISCELLANEOUS	The fresh water requirement for the proposed expansion of 1992 KLD shall be obtained from Krishna river and 3652 KLD as recycled water. Necessary permission shall be obtained from the Competent Authority in this regard.
PPs Submission: Complied Water consumption from the Krishna River has not exceeded 1992 KLD, in line with the CFO. Consent Order No: 240524887499 dated 04.01.2024. Permission from Irrigation CAD Department granted for 4275 KLD.		Date: 17/05/2025
7	MISCELLANEOUS	Three tier Green Belt shall be developed in a time frame of one year covering at least 33% of the total project area with native species all along the periphery of the project site of adequate width and tree density shall not be less than 2500 per ha. Survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years.
PPs Submission: Complied Greenbelt covers 17.5 ha (36.38 percent of 48.12 ha). Regular monitoring and replacement of damaged plants is carried out. Survival rate is satisfactory.		Date: 17/05/2025
8	MISCELLANEOUS	Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface
PPs Submission: Complied Gardens and paved areas are maintained within the plant and residential colony.		Date: 17/05/2025
9	MISCELLANEOUS	The Action Plan for the Panch-tatva (5 commitments) including fossil fuel reduction road map and net-zero carbon emissions shall be strictly implemented.
PPs Submission: Complied Use of alternative fuels and raw materials has commenced. Extensive plantation activities undertaken in plant, mines, school, colony, and vacant areas.		Date: 17/05/2025
10	MISCELLANEOUS	The proposed project shall be designed as "Zero Liquid Discharge" Plant. ETP shall be installed and there shall be no discharge of effluent from the plant. Domestic effluent shall be treated in Sewage Treatment Plant. MSW waste shall be treated in digester and recovered gas shall be used in the canteen.
PPs Submission: Complied The plant is designed as a Zero Liquid Discharge facility. Domestic sewage is treated in a 250 KLD STP, and treated water is reused for greenbelt. MSW from the colony is segregated and managed through composting and designated landfill.		Date: 17/05/2025

11	MISCELLANEOUS	The company shall also undertake rain water harvesting measures as per the plan submitted in the EIA/EMP report and reduce water dependence from the outside source.
PPs Submission: Complied Rainwater harvesting will be implemented as per EIA/EMP during project execution phase.		Date: 17/05/2025
12	MISCELLANEOUS	All stockyards shall be having impervious flooring and shall be equipped with water spray system for dust suppression. Stock yards shall also have garland drains to trap the run off material.
PPs Submission: Complied Stockyards are equipped with water spray systems and garland drains to control runoff.		Date: 17/05/2025
13	MISCELLANEOUS	Slip roads shall be provided at the gates and along crossings on main roads.
PPs Submission: Complied Slip roads will be developed post project completion, as part of final infrastructure work.		Date: 17/05/2025
14	MISCELLANEOUS	All internal and connecting road to the Highway shall be black topped/ concreted with suitable load in term of Million Standard Axle (MSA) as per IRC guidelines.
PPs Submission: Complied Implemented as per guidelines.		Date: 17/05/2025
15	MISCELLANEOUS	Performance monitoring of pollution control equipment shall be taken up yearly and compliance status in this regard shall be reported to the concerned Regional Office of the MoEF&CC.
PPs Submission: Complied Implemented as per guidelines. Monthly environmental monitoring is carried out by a third-party laboratory accredited by MoEFCC and NABL. Reports are submitted to the IRO along with the compliance report		Date: 17/05/2025
16	MISCELLANEOUS	Dioxin and furans shall be monitored twice a year during co-processing of hazardous waste and report shall be submitted to the Regional Office of the MoEF&CC.
PPs Submission: Complied As per the existing EC, dioxins and furans are currently being monitored by a third-party MoEFCC and NABL-accredited laboratory. Reports are submitted to IRO along with the compliance report. Monitoring during full expansion will continue in accordance with applicable guidelines.		Date: 17/05/2025
17	MISCELLANEOUS	Particulate matter emissions from all the stacks shall be less than 30 mg/Nm3
PPs Submission: Complied Complied. All required air pollution control systems, including bag filters, are in place to ensure stack emissions remain below standard limits. Monitoring is conducted by a third-party MOEFCC and NABL accredited laboratory. Equipment details, photos and Monitoring reports Enclosed.		Date: 19/05/2025
18	MISCELLANEOUS	DeSOx system shall be provided dry type. NOx level shall be maintained below 600 mg/Nm3 by using best available technology.

PPs Submission: Complied Complied. SOx and NOx emissions from kiln stacks are within prescribed standards. Low-NOx KHD burners and a multicore fuel feeding system are installed to ensure compliance.		Date: 17/05/2025
19	MISCELLANEOUS	Petcoke dosing shall be controlled automatically to control SO2 emission from chimney within the prescribed limits.
PPs Submission: Complied Pet coke dosing is automatically controlled and blended with the raw mix to ensure SO2 emissions remain within permissible limits.		Date: 17/05/2025
20	MISCELLANEOUS	PP shall identify the Source of fluoride emissions and action plan to mitigate the same shall be implemented.
PPs Submission: Complied Complied as per guidelines.		Date: 17/05/2025
21	MISCELLANEOUS	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.
PPs Submission: Complied Followed as per Guidelines. The electronic waste generated in the industry are disposed through PCB Authorized agencies only.		Date: 17/05/2025
22	MISCELLANEOUS	Specific action plan for mitigating occupational health hazards must be implemented by the PP.
PPs Submission: Complied A work permit system is implemented for hazardous tasks, and usage of appropriate PPE is mandated through safety checklists incorporated in the work permit format to mitigate occupational health risks.		Date: 17/05/2025
23	MISCELLANEOUS	All the recommendations made in the risk assessment report shall be implemented and compliance status in this regard shall be furnished to the Regional Office of the MoEF & CC along with the six monthly compliance report.
PPs Submission: Being Complied Being followed. The project is under execution, and all recommendations will be implemented upon completion.		Date: 17/05/2025
24	MISCELLANEOUS	All the commitments made to the public during the Public Hearing/Public Consultation shall be satisfactorily implemented. The action plan based on the social impact assessment study of the project as per the EMP in accordance to the Ministry's OM dated 30.09.2020 shall be strictly implemented and progress shall be submitted to the Regional Office of MoEF&CC.
PPs Submission: Complied Implemented as per Guidelines.		Date: 17/05/2025
25	MISCELLANEOUS	The Plastic Waste Management Rules 2016, inter-alia, mandated banning of identified Single Use Plastic (SUP) items with effect from 01/07/2022. In this regard, CPCB has issued a direction to all the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) on 30/06/2022 to ensure the compliance of Notification published by Ministry on 12/08/2021. The technical guidelines issued by the CPCB in this regard is available at

		https://cpcb.nic.in/technical-guidelines-3/ . All the project proponents are hereby requested to sensitize and create awareness among people working within the Project area as well as its surrounding area on the ban of SUP in order to ensure the compliance of Notification published by this Ministry on 12/08/2021. A report, along with photographs, on the measures taken shall also be included in the six monthly compliance report being submitted by the project proponents.
PPs Submission: Complied Complied as per guidelines. Single-use plastic (SUP) items are completely banned within the plant and residential colony. Awareness has been created among all employees and nearby community members through display boards and notices.		Date: 17/05/2025
26	MISCELLANEOUS	The project proponent shall adopt the Clean Air practices like mechanical collectors, wet scrubbers, fabric filters (bag houses), electrostatic precipitators, combustion systems (thermal oxidizers), condensers, absorbers, adsorbers, and biological degradation. Controlling emissions related to transportation shall include emission controls on vehicles as well as use of cleaner fuels. Sufficient numbers of additional truck mounted Fog/Mist water cannons shall be procured and operated regularly inside the project premises and also in the surrounding villages to arrest suspended dust in the atmosphere.
PPs Submission: Complied Adopted the clean Air practices like installing following Pollution Control Equipments RABH for Kiln II Raw Mill and electrostatic precipitators for Coolers - I, II and III and PJBH for Kiln I and Kiln III and Bag Filters for Cement mills and coal Mills and 11MW WHR Waste Heat Recovery power project established by using existing kiln and cooler hot gases. Controlling emissions related to transportation vehicles are controlled by Fixed water sprinklers and water tankers operated regularly inside the plant premises and also in the surrounding villages and Additionally truck mounted Fog/Mist water cannons procurement was under process to arrest suspended dust in the atmosphere. Detailed list of APC and Bag Filters data and Photos are enclosed Complied		Date: 19/05/2025
27	MISCELLANEOUS	Krishna River is at a distance of 0.6 km from the project site in the South direction. Also, Vemuleri River (3.4 km, NW), Vagu Near Raghavapuram (6.05, NW), Pond Near Chitalammagudem (5.34 km, NNE), Pond Near Mathampalli (8.32 km, NNE), Pond near Kottur (5.08 km, WSW), Pond near Krishna Tanda (3.92 km, NNE) and Pond near Gundlapahad (6.88 km, WNW) exists within the study area of the project site. A robust and full proof Drainage Conservation scheme to protect the natural drainage and its flow parameters; along with Soil conservation scheme and multiple Erosion control measures shall be implemented.
PPs Submission: Complied Guidelines are being followed. Implementation of these schemes will align with the project execution timeline.		Date: 17/05/2025
General Conditions		
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.
PPs Submission: Being Complied Complied as per guidelines. Environmental Clearance (EC) was obtained for enhancing clinker production capacity from 2.6 to 4 MTPA and cement production from 2 to 4 MTPA. Currently, only a partial expansion has been implemented cement production has increased to 3 MTPA. The remaining expansion is yet to be undertaken.		Date: 17/05/2025
2	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall install 24x7 continuous emission 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; 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.
PPs Submission: Complied 24x7 online stack emission monitoring systems are installed for all major stacks (Kiln, Cooler, Coal Mill, and Cement Mills) across all three lines. These are connected to the CPCB and TSPCB servers. Calibration is carried out periodically by NABL-accredited laboratories.		Date: 17/05/2025
3	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognised under Environment (Protection) Act, 1986.
PPs Submission: Complied Fugitive emissions and ambient air quality are monitored monthly by a MoEFCC recognized and NABL-accredited laboratory. Reports are regularly submitted to TGPCB, RO Nalgonda. Complied		Date: 19/05/2025
4	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall install system carryout to Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions.
PPs Submission: Complied Ambient Air Quality Monitoring is carried out monthly by NABL-accredited laboratories at four locations as specified. Reports are submitted to TGPCB, RO Nalgonda.		Date: 19/05/2025
5	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality /fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.
PPs Submission: Complied Monthly summary reports of continuous stack emissions, manual stack, and fugitive emission monitoring are submitted as required		Date: 19/05/2025
6	AIR QUALITY MONITORING AND PRESERVATION	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.

PPs Submission: Complied APC systems including bag filters are installed at all dust-generating points. Routine maintenance ensures adherence to prescribed emission standards.		Date: 17/05/2025
7	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall provide leakage detection and mechanised bag cleaning facilities for better maintenance of bags.
PPs Submission: Complied Leakage detection systems and time-based automated bag cleaning facilities are provided. All operations are monitored and controlled from the Central Control Room (CCR)		Date: 17/05/2025
8	AIR QUALITY MONITORING AND PRESERVATION	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.
PPs Submission: Complied All pollution control systems have been installed and operated in accordance with CREP guidelines.		Date: 17/05/2025
9	AIR QUALITY MONITORING AND PRESERVATION	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.
PPs Submission: Complied One truck-mounted road sweeping machine and one smaller unit are in operation to ensure clean and dust-free plant roads and premises. The Photos are enclosed		Date: 17/05/2025
10	AIR QUALITY MONITORING AND PRESERVATION	Ensure covered transportation and conveying of raw material to prevent spillage and dust generation; Use closed bulkers for carrying fly ash.
PPs Submission: Complied One truck-mounted road sweeping machine and one smaller unit are in operation to ensure clean and dust-free plant roads and premises. The Photos are enclosed		Date: 17/05/2025
11	AIR QUALITY MONITORING AND PRESERVATION	Provide wind shelter fence and chemical spraying on the raw material stock piles; and.
PPs Submission: Complied Complied. Wind fencing and chemical spraying are regularly carried out.		Date: 17/05/2025
12	AIR QUALITY MONITORING AND PRESERVATION	Provide Low NOX burners as primary measures and SCR /NSCR technologies as secondary measure to control NOX emissions.
PPs Submission: Complied Low-NOx KHD burners and multi-fuel feeding systems are provided. NOx emissions are within prescribed limits.		Date: 17/05/2025
13	AIR QUALITY MONITORING AND PRESERVATION	Have separate truck parking area and monitor vehicular emissions at regular interval.
PPs Submission: Complied A dedicated truck parking area is available. Vehicular emissions are monitored at regular intervals.		Date: 17/05/2025

14	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.
PPs Submission: Complied Covered conveyors are used within the plant for material transfer. Trucks are covered with tarpaulin, and internal roads are watered regularly to suppress dust		Date: 17/05/2025
15	AIR QUALITY MONITORING AND PRESERVATION	Ventilation system shall be designed for adequate air changes as per ACGIH document for all tunnels, motor houses, cement bagging plants.
PPs Submission: Complied Ventilation systems are installed as per standards and are fully operational.		Date: 17/05/2025
16	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; 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.
PPs Submission: Complied Not applicable. No effluent is generated from the cement plant processes		Date: 17/05/2025
17	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.
PPs Submission: Complied Groundwater quality monitoring is carried out by third-party laboratories recognized under the Environment (Protection) Act, 1986 and accredited by NABL. Monitoring reports are submitted along with the six-monthly compliance report		Date: 19/05/2025
18	WATER QUALITY MONITORING AND PRESERVATION	Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.
PPs Submission: Complied A 250 KLD capacity STP has been installed. Treated water is reused for green belt development within the plant premises. The Photos are enclosed		Date: 17/05/2025
19	WATER QUALITY MONITORING AND PRESERVATION	Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.
PPs Submission: Complied Garland drains and collection pits have been provided for all stockpiles		Date: 17/05/2025
20	WATER QUALITY MONITORING AND	Water meters shall be provided at the inlet to all unit processes in the cement plant.

	PRESERVATION	
PPs Submission: Complied Complied as per guidelines. Water meters have been installed at all key locations.		Date: 17/05/2025
21	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.
PPs Submission: Complied Recycled water is effectively used for road wetting and green belt development to minimize fresh water consumption		Date: 17/05/2025
22	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.
PPs Submission: Complied Noise monitoring is conducted by third-party MoEF CC-recognized and NABL-accredited laboratories. Reports are submitted biannually to the Regional Office.		Date: 19/05/2025
23	Noise Monitoring & Prevention	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.
PPs Submission: Complied Noise levels are monitored as per the EPA standards. Monitoring results confirm compliance with prescribed limits		Date: 19/05/2025
24	ENERGY PRESERVATION MEASURES	Waste heat recovery system shall be provided for kiln and cooler.
PPs Submission: Complied An 11 MW WHR Power Plant has been operational since 2021, utilizing waste heat from kiln and cooler gases. Consent Order: TSPCB Order No. 240524887499 dated 04.01.2024		Date: 17/05/2025
25	ENERGY PRESERVATION MEASURES	The project proponent makes efforts to achieve power consumption less than 65 units/ton for Portland Pozzolona Cement (PPC) and 85 units/ton for Ordinary Portland Cement (OPC) production and thermal energy consumption of 670 Kcal/Kg of clinker.
PPs Submission: Complied Efforts are on going to optimize energy efficiency. Power and thermal energy consumption details enclosed.		Date: 19/05/2025
26	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.
PPs Submission: Complied A 4.25 MW solar power plant has been established. Solar lighting and low-consumption lighting systems are used in all common and outdoor areas.		Date: 17/05/2025
27	ENERGY PRESERVATION MEASURES	Provide the project proponent for LED lights in their offices and residential areas.
PPs Submission: Complied		Date:

	All offices and residential areas are equipped with LED lighting to promote energy efficiency and reduce power consumption.	17/05/2025
28	WASTE MANAGEMENT	Used refractories shall be recycled as far as possible.
	PPs Submission: Complied Used refractory materials are recycled as per operational feasibility, in accordance with the applicable environmental norms and guidelines.	Date: 17/05/2025
29	GREENBELT	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the program for reduction of the same including carbon sequestration by trees in the plant premises.
	PPs Submission: Complied GHG emissions inventory for the plant and carbon sequestration by trees in the plant premises the study done for existing plant by third party. Being followed same for the expansion of project. Acknowledgement Copy enclosed	Date: 17/05/2025
30	GREENBELT	Project proponent shall submit a study report within six months on Decarbonisation program, which would essentially consist of company's carbon emissions, carbon budgeting/ balancing, carbon sequestration activities and carbon offsetting strategies. Further, the report shall also contain time bound action plan to reduce its carbon intensity of its operations and supply chains, energy transition pathway from fossil fuels to Renewable energy etc. All these activities/ assessments should be measurable and monitorable with defined time frames.
	PPs Submission: Complied GHG emissions inventory for the plant and carbon sequestration by trees in the plant premises the study done for existing plant by third party M.s. Econsus Environmental Solutions LLP Nagpur. The report submitted to IRO. Being followed same for the expansion of project. Acknowledgement Copy enclosed	Date: 17/05/2025
31	Human Health Environment	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
	PPs Submission: Complied Emergency Preparedness and Disaster Management Plans have been prepared and implemented based on HIRA. Mock drills are conducted periodically.	Date: 17/05/2025
32	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.
	PPs Submission: Complied Heat stress analysis is being undertaken for high-risk areas. Appropriate PPE such as heat-resistant suits and hydration stations are provided as per statutory norms.	Date: 17/05/2025
33	Human Health Environment	Occupational health surveillance of the workers shall be done on a regular basis and records maintained.
	PPs Submission: Complied Regular occupational health check-ups are conducted by qualified medical professionals. Records are maintained in compliance with Factory Act requirements and available for inspection.	Date: 17/05/2025
34	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. As part of Corporate Environment Responsibility (CER) activity, company shall adopt villages based on the socio-economic survey and undertake community developmental activities in consultation with the village Panchayat and the District Administration as committed.
PPs Submission: Complied As part of Corporate Environment Responsibility (CER) activity, Providing free health and education for local communities. Company provided modern housing colony with all the facilities for employs and workers. A separate budget is kept for the occupational health surveillance within and outside the campus in the nearby villages. Conducting medical camps in the surrounding villages by arranging outside specialists doctors and are providing free medicines to the patients. Providing dispensary facility and ambulance facility to the villagers in case of emergency. Free education is provided for employees children and village peoples up to Jr College. Photos enclosed as		Date: 17/05/2025
35	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.
PPs Submission: Complied Followed as per Guidelines. Company having Safety, Health and Environmental policy and following regularly. Environmental policy Copy enclosed as		Date: 17/05/2025
36	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.
PPs Submission: Complied A dedicated Environmental Cell is functioning at both plant and corporate levels under the leadership of a senior executive reporting to the Unit Head. Copy enclosed		Date: 17/05/2025
37	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.
PPs Submission: Complied Public notice published in two newspapers, including one in vernacular language. EC details are displayed on the companys website.		Date: 17/05/2025
38	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.
PPs Submission: Complied The copies of the environmental clearance shall be submitted by the project proponents to the Heads		Date: 17/05/2025

		of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government- copy enclosed	
39	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.	
PPs Submission: Complied Submitting six monthly compliance reports on the status of the compliance of the stipulated environmental conditions including results of monitored data to the Regional Office of MOEF, Parivesh portal website and update the same on half-yearly basis.			Date: 17/05/2025
40	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.	
PPs Submission: Complied Monitoring of PM10, SO2, and NOx is conducted as per norms. Real-time data is displayed near the main gate and uploaded to the website			Date: 17/05/2025
41	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.	
PPs Submission: Complied Submitting six monthly compliance reports on the status of the compliance of the stipulated environmental conditions including results of monitored data to the Regional Office of MOEF, their website and update the same on half-yearly basis. Enclosed the copy of submitted letter no: NCL/QC/ENV/2024-25/158,Dated:31/05/2024,			Date: 17/05/2025
42	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.	
PPs Submission: Complied Submitting Form V to TGPCB and also uploaded to companys web site. https://www.nclind.com/environmental statement/ Form V Submitted Letter No NCL/QC/ENV/2024-25/299 Dt31.07.2024 Enclosed			Date: 17/05/2025
43	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.	
PPs Submission: Complied Relevant details are/will be communicated as per project implementation progress.			Date: 17/05/2025
44	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.	

PPs Submission: Complied All commitments are being honored in line with project execution. Ongoing compliance is ensured.		Date: 17/05/2025
45	MISCELLANEOUS	The PP shall put all the environment related expenditure, expenditure related to Action Plan on the PH issues, and other commitments made in the EIA/EMP Report etc. in the company web site for the information to public/public domain. The PP shall also put the information on the left over funds allocated to EMP and PH as committed in the earlier ECs and shall be carried out and spent in next three years, in the company web site for the information to public/public domain.
PPs Submission: Complied Environmental expenditure, PH action plans, and previous EC fund usage are displayed on the company website		Date: 17/05/2025
46	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).
PPs Submission: Complied Agreed and followed.		Date: 17/05/2025
47	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.
PPs Submission: Complied All submitted data is accurate and verifiable		Date: 17/05/2025
48	MISCELLANEOUS	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
PPs Submission: Complied Compliance with all current and future conditions is ensured.		Date: 17/05/2025
49	MISCELLANEOUS	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
PPs Submission: Complied Followed as per Guidelines.		Date: 17/05/2025
50	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.
PPs Submission: Complied Full cooperation is extended to the Regional Office during inspections and for submission of data and reports		Date: 17/05/2025
51	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.

PPs Submission: Complied
Acknowledged.

Date:
17/05/2025

Visit Remarks

Last Site Visit Report Date:

08/01/2024

Additional Remarks:

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.