

Date: 27.11.2024

To
Deputy Director General of Forests (C),
Integrated Regional Office, RAIPUR
Ground Floor, Aranya Bhawan, North Block, Sector- 19,
Naya Raipur, Atal Nagar, Chhattisgarh – 492002

Sub: Proposed Integrated Cement Plant - Clinker (3.25 MTPA), Cement (2.5 MTPA), WHRS (15 MW) and D.G. Set (1000 KVA) at Village: Kharora, Tehsil: Kharora (Earlier Tilda), District: Raipur, Chhattisgarh by M/s. Dalmia Cement (Bharat) Ltd.-**Submission of Half-Yearly Compliance-reg.**

Ref: Environmental Clearance (EC) granted by MOEFCC, Govt. of India (EC Identification No. - EC23A009CG198000; File No. - IA-J-11011/163/2019-IA-II (IND-I); Dated: 16/03/2023

Dear Sir,


With reference to above subject matter and referred letter, we would like to mention that **No activity is initiated at site as the associated Mining Lease is yet to be granted by the Govt. of Chhattisgarh.** Site preparation activity along with detailed engineering and ordering of plant machineries will be initiated once the mining lease is granted, executed and registered.

We are herewith submitting point wise Half-Yearly Compliance report of conditions laid down in Environment Clearance for the period **April, 2024 to September, 2024** for your kind perusal and record.

Thanking You

Yours faithfully,
For Dalmia Cement (Bharat) Ltd.

**VIJAYAKRISHNAN
KARTHIKEYAN**

 Digitally signed by VIJAYAKRISHNAN
KARTHIKEYAN
Date: 2024.11.28 12:22:24 +05'30'

(V Karthikeyan)

Deputy Executive Director

Encl: As Above

CC:

- 1) The Regional Officer, Ministry of Environment, Forest and Climate Change, Integrated Regional Office, Aranya Bhawan, North Block, Sector-19 Naya Raipur, Atal Nagar, Chhattisgarh - 492002.
- 2) The Regional Directorate, Central Pollution Control Board (CPCB-Central Zone), Parivesh Bhawan, Paryavaran Parisar E-5, Arera Colony, Bhopal-462016.

Dalmia Cement (Bharat) Limited

11th & 12th Floor, Hansalaya Building, 15, Barakhamba Road, New Delhi - 110 001, Delhi, India
T +91 11 2346 5100 Toll Free 1800 2020 W www.dalmiacement.com CIN: U65191TN1996PLC035963
Registered Office: Dalmiapuram, District Tiruchirappalli – 621 651, Tamil Nadu, India
A Dalmia Bharat Group company, www.dalmiabharat.com

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

Proposal No	IA/CG/IND1/413879/2023
Compliance ID	80663434
Compliance Number(For Tracking)	EC/COMPLIANCE/80663434/2024
Reporting Year	2024
Reporting Period	01 Dec(01 Apr - 30 Sep)
Submission Date	28-11-2024
RO/SRO Name	Dr Senthil Kumar Sampath
RO/SRO Email	agmu156@ifs.nic.in
State	CHHATTISGARH
RO/SRO Office Address	Integrated Regional Offices, Raipur

Note:- SMS and E-Mail has been sent to Dr Senthil Kumar Sampath, CHHATTISGARH with Notification to Project Proponent.

**Half Yearly Compliance Report
2024**

01 Dec(01 Apr - 30 Sep)

Acknowledgement

Proposal Name		Proposed Integrated Cement Plant - Clinker (3.25 MTPA), Cement (2.5 MTPA), WHRS (15 MW) and D.G. Set (1000 KVA) at Kharora, Tehsil: Kharora (Earlier Tilda), District: Raipur, Chhattisgarh by M/s. Dalmia Cement (Bharat) Ltd.									
Name of Entity / Corporate Office		DALMIA CEMENT BHARAT LIMITED									
Village(s)		Kharora									
District		RAIPUR									
Proposal No.	IA/CG/IND1/413879/2023	<table border="1"> <tr> <td>Category</td> <td>Industrial Projects - 1</td> </tr> <tr> <td>Sub-District</td> <td>Tilda</td> </tr> <tr> <td>Entity's PAN</td> <td>*****9414C</td> </tr> <tr> <td>Entity name as per PAN</td> <td>DALMIA CEMENT (BHARAT) LIMITED</td> </tr> </table>		Category	Industrial Projects - 1	Sub-District	Tilda	Entity's PAN	*****9414C	Entity name as per PAN	DALMIA CEMENT (BHARAT) LIMITED
Category	Industrial Projects - 1										
Sub-District	Tilda										
Entity's PAN	*****9414C										
Entity name as per PAN	DALMIA CEMENT (BHARAT) LIMITED										
Plot / Survey / Khasra No.	564/1, 508/1, 509/1, 509/2, 554/1, 554/2, 554/3, 554/4, 555/1 558/1, 555/2, 555/3, 556, 557/1, 557/2, 557/3, 557/4, 557/5, 558/1, 558/2, 559, 560/3, 561, 565/1, 566/1, 566/4, 566/11, 567/1, 567/2, 567/3, 567/4, 567/6, 567/7, 568/5, 568/6-28, 568/7, 568/8, 568/9, 568/10, 568/11, 568/12, 568/14, 568/23, 568/26, 568/27, 569/1, 569/2, 569/3, 569/4, 569/5, 569/16, 570/1, 570/2, 571/2, 571/3-5-6, 571/8-9, 579, 579/3-5-6, 579/7, 586/1, 586/2, 588/1, 589/1, 589/2, 589/3, 589/2-3-4, 590, 591/1, 591/2, 591/7, 591/8, 591/10, 591/12, 591/14, 591/6, 591/9, 591/15, 591/16, 591/17, 592, 593, 594, 595, 596/1, 596/2, 596/3, 596/6, 597, 598, 599, 599/14, 600, 601/1, 601/2, 602/1, 602/2, 602/3, 602/4, 602/5, 603/1, 603/2, 604/1, 604/2, 605, 605/1, 605/2, 606, 606/1, 606/2, 606/3, 606/4, 606/5, 609/1, 609/2, 615/2, 615/3, 615/4, 615/8, 621/3-4, 621/5, 621/6, 652/1 etc.										
State	CHHATTISGARH										
MoEF File No.	IA-J-11011/163/2019-IA-II(IND-I)										

Compliance Reporting Details

Reporting Year	2024
Remarks (if any)	No activity is initiated as the associated Mining Lease is yet to granted by the Govt. of Chhattisgarh. Site preparation activity along with detailed engineering and ordering of plant machineries will be initiated once the mining lease is granted, executed and registered.
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office DALMIA CEMENT BHARAT LIMITED

	Project Area as per EC Granted	Actual Project Area in Possession
Private	59.717	33.389
Revenue Land	0	0
Forest	0	0
Others	0.081	0
Total	59.798	33.389

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	3.25	0	
2	WHRS	MW	N/A	15	0	
3	Cement	MW	N/A	2.5	0	

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	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.

<p>PPs Submission: Agreed to Comply Agree to comply with the initiation of site developmental activities.</p>		<p>Date: 28/11/2024</p>
2	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Two seasonal water reservoirs towards north along with Mahanadi Canal (Baloda branch) (3.5 km, ENE), Mahanadi Canal (Lawan branch) (4.5 km, South), Mahanadi Canal (Bhatapara branch) (5.5 km, WSW), Pindraon Tank (2.5 km, West), Pikridih Tank (4.0 km, WSW), Kumhari Tank (4.5 km, North), Kosrangi Tank (7.5 km, SE), Tengna Nala (8.5 km, NNE) and Khorsi Nala (9.5 km, ENE) exists within the study area of 10 km from 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.</p>
<p>PPs Submission: Agreed to Comply Noted for compliance during detailed engineering and initiation of site developmental activities.</p>		<p>Date: 28/11/2024</p>
3	<p>Corporate Environmental Responsibility</p>	<p>As committed, PP shall adopt villages namely Kharora, Nahardih, Bardih and Kesla and formulate Village Adoption program consisting of need-based community development activities, to develop them into model villages.</p>
<p>PPs Submission: Agreed to Comply Noted for compliance. Plan submitted, activity will be initiated along with commissioning of the plant.</p>		<p>Date: 28/11/2024</p>
4	<p>Statutory compliance</p>	<p>The water requirement for the proposed project of 1850m³/day, is proposed to be met ground water. Necessary permission shall be obtained from the Competent Authority in this regard. PP shall explore the possibility of shifting to alternate source of water to reduce dependency on groundwater.</p>
<p>PPs Submission: Complied Complied Permission for groundwater abstraction has been obtained from CGWA vide NOC No. CGWA/NOC/IND/ORIG/2024/20450 dated 26/06/2024 and valid upto 25/06/2027. Copy of the NOC was submitted along with the previous Half-Yearly Compliance report.</p>		<p>Date: 28/11/2024</p>
5	<p>GREENBELT</p>	<p>Three tier Green Belt shall be developed in a time frame of one year covering at least 40% of the total project area as per the submitted plan 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. PP shall develop greenbelt in the form of shelter belt comprising of total of 6 rows of 2x2 m plantation with tall trees & broad leaves with thick canopy along with windshield inside the plant premises to act as green barrier for air pollution & noise levels towards the villages namely Kharora (NP) (1.2 km, SE), Kesla (1.8 km, SE), Math (2.0 km, SW), Nawagaon (2.5 km, South), Pachri (2.5 km, NNE), Bardih (2.5 km, East), Chheriya (2.6 km, NNE) and Nahardih (2.9 km, ENE). Compliance status in this regard, shall be submitted to concerned Regional Office of the MoEF&CC.</p>
<p>PPs Submission: Agreed to Comply Noted for compliance. Activity shall be initiated with the site developmental activities.</p>		<p>Date: 28/11/2024</p>
6	<p>MISCELLANEOUS</p>	<p>Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.</p>

PPs Submission: Agreed to Comply Noted for compliance.		Date: 28/11/2024
7	WATER QUALITY MONITORING AND PRESERVATION	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: Agreed to Comply Noted for compliance.		Date: 28/11/2024
8	WATER QUALITY MONITORING AND PRESERVATION	The PP shall also undertake rainwater harvesting measures as per the plan submitted in the EIA/EMP report and reduce water dependence from the outside source.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
9	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 runoff material.
PPs Submission: Agreed to Comply Noted for compliance.		Date: 28/11/2024
10	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: Agreed to Comply Noted for compliance.		Date: 28/11/2024
11	AIR QUALITY MONITORING AND PRESERVATION	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
12	WASTE MANAGEMENT	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
13	AIR QUALITY MONITORING AND PRESERVATION	Particulate matter emissions from all the stacks shall be less than 30 mg/Nm ³ .
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
14	AIR QUALITY	DeSOx system shall be provided dry type. NOx level shall be

	MONITORING AND PRESERVATION	maintained below 600 mg/Nm ³ by using best available technology.
PPs Submission: Agreed to Comply Noted for compliance during operation and plant machinery ordering.		Date: 28/11/2024
15	AIR QUALITY MONITORING AND PRESERVATION	Petcoke dosing shall be controlled automatically to control SO ₂ emission from chimney within the prescribed limits.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
16	AIR QUALITY MONITORING AND PRESERVATION	PP shall identify the Source of fluoride emissions and action plan to mitigate the same shall be implemented.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
17	WASTE MANAGEMENT	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.
PPs Submission: Agreed to Comply Noted for compliance during operation and construction.		Date: 28/11/2024
18	Risk Mitigation and Disaster Management	Action Plan for firefighting system including provision for flame detectors, temperature actuated heat detectors with alarms, automatic sprinkler system, fixing the location of fire water tanks, separate power system for firefighting, involvement of qualified and trained fire personnel, nearest fire station & time required to reach the proposed site shall be prepared and implemented.
PPs Submission: Agreed to Comply Noted for compliance during operation and detailed plant engineering.		Date: 28/11/2024
19	Risk Mitigation and Disaster Management	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: Agreed to Comply Noted for compliance.		Date: 28/11/2024
20	PUBLIC HEARING	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: Agreed to Comply Noted for compliance. The Plan submitted during appraisal of the project shall be implemented along with site developmental activities.		Date: 28/11/2024
21	WASTE MANAGEMENT	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
22	AIR QUALITY MONITORING AND PRESERVATION	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: Agreed to Comply Noted for compliance during operation and plant machinery ordering.		Date: 28/11/2024
23	Statutory compliance	The recommendations of the approved Site-Specific Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report to the concerned Regional Office of the MoEF&CC.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
24	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: Agreed to Comply Noted for compliance during plant machinery ordering.		Date: 28/11/2024
25	Human Health Environment	The nearest habitations to plant are Kharora (NP) (1.2 km, SE), Kesla (1.8 km, SE), Math (2.0 km, SW), Nawagaon (2.5 km, South), Pachri (2.5 km, NNE), Bardih (2.5 km, East), Chheriya (2.6 km, NNE) and Nahardih (2.9 km, ENE). 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: Agreed to Comply		Date:

Noted for compliance with the initiation of site developmental activities.

28/11/2024

General Conditions

Sr.No.	Condition Type	Condition Details
1	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
2	AIR QUALITY MONITORING AND PRESERVATION	Have separate truck parking area and monitor vehicular emissions at regular interval.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
3	WATER QUALITY MONITORING AND PRESERVATION	Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
4	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.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
5	WATER QUALITY MONITORING AND PRESERVATION	Water meters shall be provided at the inlet to all unit processes in the cement plant.
PPs Submission: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
6	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
7	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
8	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
9	ENERGY PRESERVATION MEASURES	Waste heat recovery system shall be provided for kiln and cooler.
PPs Submission: Agreed to Comply Noted. Already considered in project concept and shall be implemented along with plant.		Date: 28/11/2024
10	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
11	ENERGY PRESERVATION MEASURES	Provide solar power generation on roof tops of buildings, for solar light system for all common areas, streetlights, parking around project area and maintain the same regularly.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
12	ENERGY PRESERVATION MEASURES	Provide the project proponent for LED lights in their offices and residential areas.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
13	WASTE MANAGEMENT	Used refractories shall be recycled as far as possible.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
14	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: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
15	GREENBELT	Project proponent shall submit a study report within six months on Decarbonization 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: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
16	Human Health Environment	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
17	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
18	Human Health Environment	Occupational health surveillance of the workers shall be done on a regular basis and records maintained.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
19	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: Agreed to Comply Noted.		Date: 28/11/2024
20	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
21	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
22	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 Complied. A public notice informing about grant of EC has been published in two newspapers named Chhatisgarh Watch in English and Amrit Sandesh on 18th March 2023 as well as in vernacular language i.e. in Hindi respectively. Copy of Advertisements was submitted along with previous Half Yearly Compliance Report. Newspapers with advertisement have been submitted to the Integrated Regional Office of MoEFCC. Copy of submission receipt was submitted along with previous Half Yearly Compliance Report.		Date: 28/11/2024
23	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 Complied. Copies of the environmental clearance have been submitted to the Heads of local bodies, Panchayats and Municipal Bodies. Copy of acknowledgement receipts was submitted along with previous Half Yearly Compliance Report.		Date: 28/11/2024
24	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: Agreed to Comply Noted.		Date: 28/11/2024
25	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: Agreed to Comply Noted		Date: 28/11/2024
26	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: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
27	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.
PPs Submission: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
28	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: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
29	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
30	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: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
31	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
32	AIR QUALITY MONITORING AND PRESERVATION	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
33	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
34	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: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
35	AIR QUALITY MONITORING AND PRESERVATION	Provide wind shelter fence and chemical spraying on the raw material stockpiles; and
PPs Submission: Agreed to Comply Noted for compliance during operation.		Date: 28/11/2024
36	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: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
37	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: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
38	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: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
39	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: Agreed to Comply Noted for compliance during implementation and operation.		Date: 28/11/2024
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: Agreed to Comply Noted for compliance.		Date: 28/11/2024
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: Agreed to Comply Noted for compliance.		Date: 28/11/2024
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: Agreed to Comply Noted for compliance.		Date: 28/11/2024
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: Agreed to Comply Noted.		Date: 28/11/2024
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: Agreed to Comply Noted.		Date: 28/11/2024
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: Agreed to Comply Noted. The Plan submitted during appraisal of the project shall be implemented during operation.		Date: 28/11/2024
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: Agreed to Comply Noted.		Date: 28/11/2024
47	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: Agreed to Comply Noted.		Date: 28/11/2024
48	MISCELLANEOUS	The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.
PPs Submission: Agreed to Comply Noted.		Date: 28/11/2024
49	MISCELLANEOUS	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.
PPs Submission: Agreed to Comply Noted.		Date: 28/11/2024
50	MISCELLANEOUS	Any appeal against this environmental clearance 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: Agreed to Comply Noted.		Date: 28/11/2024
51	MISCELLANEOUS	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
PPs Submission: Agreed to Comply Noted.		Date: 28/11/2024
Visit Remarks		
Last Site Visit Report Date:		N/A

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.