

Ref: OCL/ENV/2024-25/900

Date: 28.05.2024

To
Director-IA Division,
Ministry of Environment, Forests & Climate Change,
Indira Paryavaran Bhavan,
Jor Bagh Road, New Delhi - 110 003.

Respected Sir,

Sub: All EC compliance report of *M/S. Orient Cement Ltd, Green field Cement Plant (Clinker 2.1125 MTPA & Cement 3.0 MTPA)* at Chittapur, Kalaburagi District-Reg.

Ref no 1: F. No. J-11011/342/2011-IA-II (I) Dated on 11.03.2013.


2. Consent order no. AW-339129 Dated on 23.08.2023

As mentioned in the above cited subject & vide Ref-(1) of our EC condition, M/s Orient Cement Ltd, is hereby submitting your good self the point wise half yearly EC compliance of Plant for the period **October-2024 to March-2024**.

Kindly consider the compliance report & oblige.

Thanking You

Yours faithfully
For Orient Cement Limited


28 May 2024
Satyabrata Sharma
President-Manufacturing & Unit Head



Cc:

1. The Additional Principal Chief Conservator of Forests (C)
Ministry of Environment, Forests & Climate change,
4th Floor, E & F Wing, Kendriya Sedan
Koramangala, Bangalore-560 034
2. Secretary to Government
Department of Ecology & Environment
Government of Karnataka
7th floor, Multistoried Building,
Bangalore 560001
3. Chairman,
Central Pollution Control Board,
Parivesh Bhawan, CBD-cum-Office Complex,
East Arjun Nagar,
New Delhi - 110 032
4. The Member Secretary,
Karnataka State Pollution Control Board,
49, 4th & 5th floor,
Parisara Bhavana,
Church Street,
Bangalore - 560 001
5. Environmental officer,
Karnataka State Pollution Control Board
Regional office, Kalaburgi,
Plot No. 12/2, Sy. No:19/P,
Mansafdar Layout, M.G Road,
Santraswadi, Kalaburgi-585 101

HALF YEARLY COMPLIANCE REPORT

**NAME OF THE PROJECT: CEMENT PLANT & CAPTIVE POWER PLANT OF ORIENT CEMENT LIMITED
CHITTAPUR.**

MOEF LETTER NO: (EC) F.NO. J-11011/342/2011-IA-II (I) dated 11.03.2013.

PERIOD OF COMPLIANCE REPORT: 01.10.2023 to 31.03.2024

S.No.	EC Conditions	Compliance status.												
A. Specific Condition														
i	Continuous Stack Monitoring facilities to monitor gaseous emission from the process stacks shall be provided. After expansion, limit of PM shall be controlled within 50mg/Nm ³ by installing adequate air pollution control system. Electrostatic precipitators to clinker cooler, bag house to raw mill/kiln and bag filters to coal mill and cement mill. Low NOx burners should be provided to control NOx emissions.	<p>Condition noted & being followed.</p> <p>CEMS system to monitor gaseous emissions through stacks has been installed. Air pollution control equipments like Bag filters have been installed in Kiln, Raw mill, coal mill & cement mill. ESP has been installed in cooler and captive power plant. PM level is maintained below 30 mg/Nm³ in Kiln & Raw mill, coal mill and Cement mill stacks & PM level is maintained below 50 mg/Nm³ in CPP stack. Low NOx burner is installed to control NOx emissions. In addition to the above OCL has also installed SNCR (Selective Non-Catalytic Reactor) system with an investment of around 3 Crores for reducing NOx emission.</p> <p>The Avg measured Emission Levels of PM for all the major stacks for the period October 2023 - March 2024 are:</p> <p>RABH-20.61 mg/Nm³, Cement Mill-20.00 mg/Nm³, Coal Mill-18.48 mg/Nm³, Cooler-15.48 mg/Nm³, LS Crusher-7.30 mg/Nm³ CPP - 43.21 mg/Nm³.</p>												
ii	Possibilities shall be explored for the proper and full utilization of gases generated from the kiln in waste heat recovery boiler (WHRB) and a feasibility report shall be prepared and submitted to the Ministry and its Regional Office at Bangalore within 3 months from the date of issue of the letter.	<p>A Feasibility study report has been done; report has been submitted to the Ministry.</p> <p>Obtained CFO for Power generation from WHRB vide KSPCB authorization number AW-339622 dated 14/09/2023 and valid till 30/06/2026.</p> <p>After obtaining CFO, Power generation from WHRB has been started and running successfully.</p>												
iii	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R No. 826(E) dated 16th November 2009 shall be followed.	<p>The National Ambient Air Quality Standards issued by the Ministry vide G.S.R No. 826(E) are being followed and the norms are maintained within the limits.</p> <p>The Avg measured AAQ levels at 4 locations for the period October 2023 - March 2024 are:</p> <table border="1"> <thead> <tr> <th>2023-24</th> <th>PM₁₀</th> <th>PM_{2.5}</th> <th>SO₂</th> <th>NOx</th> <th>CO</th> </tr> </thead> <tbody> <tr> <td>Near Main Gate</td> <td>72.87</td> <td>24.10</td> <td>12.30</td> <td>12.85</td> <td>0.75</td> </tr> </tbody> </table>	2023-24	PM ₁₀	PM _{2.5}	SO ₂	NOx	CO	Near Main Gate	72.87	24.10	12.30	12.85	0.75
2023-24	PM ₁₀	PM _{2.5}	SO ₂	NOx	CO									
Near Main Gate	72.87	24.10	12.30	12.85	0.75									

		Near Coal Yard	68.53	21.97	12.45	13.10	0.75									
		Near Dispatch Gate	73.07	22.78	12.83	12.63	0.72									
		Near CPP Plant	68.05	23.20	12.45	12.17	0.78									
iv	Secondary fugitive emissions shall be controlled and shall be within the prescribed limits and regularly monitored. Guidelines/ Code of Practice issued by the CPCB in this regard should be followed	<p>Secondary fugitive emissions are being controlled by taking appropriate measures to maintain the emission levels within the limits.</p> <p>Measures include: -</p> <ul style="list-style-type: none"> • Closed sheds have been provided to limestone, coal, additives & clinker yards. • Belt Conveyor transporting raw materials are fully covered. • Bag filters have been installed at all the transfer points. • Concreted roads are being constructed in phase wise manner to reduce the fugitive emission due to plying of vehicles. • Regular Water sprinkling is also being carried out wherever required. <p>Fugitive emissions are being monitored regularly and the report of the same is being submitted to SPCB, regional office regularly.</p>														
v	As and Hg shall be monitored in emissions, ambient air and water.	<p>As & Hg is being monitored in the ambient air & water. The report of the same is being submitted regularly to KSPCB recently submitted vide our letter no: OCL/ENV/2023-24/886 dated 15/05/2024.</p> <p>The Heavy metal analysis report is recently submitted vide our letter no: OCL/ENV/2024-25/894 dated 25/05/2024.</p> <p>AS & Hg in Ambient Air is Below detectable Limit (BDL) FY 2023-24 till March-2024</p> <p>AS & Hg in water FY 2023-24:-</p> <table border="1"> <thead> <tr> <th>Parameter</th> <th>Unit</th> <th>Value obtained</th> </tr> </thead> <tbody> <tr> <td>Mercury</td> <td>mg/L</td> <td>BDL</td> </tr> <tr> <td>Arsenic</td> <td>mg/L</td> <td>BDL</td> </tr> </tbody> </table>						Parameter	Unit	Value obtained	Mercury	mg/L	BDL	Arsenic	mg/L	BDL
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vi	The Coal yard shall be lined and covered	Closed covered shed of capacity 28000 square meters (50M*560M) has been constructed to arrest the fugitive emission from coal yard.														
vii	Efforts shall be made to reduce impact of the transport of the raw materials and end products on the	<p>Efforts to reduce impact on the surrounding environment are made accordingly, glimpses of the same are as follows:</p> <ul style="list-style-type: none"> • Raw materials and cement are transported by 														

	<p>surrounding environment including agricultural land. All the raw materials including fly ash should be transported in the closed containers only and shall not be overloaded. The company shall have separate truck parking area. Vehicular emissions should be regularly monitored.</p>	<p>covered conveyor belts.</p> <ul style="list-style-type: none"> • Clinker, raw meal, cement, and fly ash are stored in covered silos. • Transportation of fly ash is done through long conveying pneumatic conveyor. • All the major roads for vehicular movements and approach roads to raw material yards are being concreted. • All the vehicles owned by the company are periodically maintained and checked for PUC.
viii	<p>Total freshwater requirement for cement and captive power plant shall not exceed 3500m³/day. Efforts shall be made to further reduce water consumption by using air cooled condensers. All the treated wastewater shall be recycled and reused in the process and/or for dust suppression and greenbelt development and other plant related activities etc., No process wastewater shall be discharged outside the factory premises and 'zero' discharge should be adopted</p>	<p>Water consumption of M/s OCL Chittapur is well within the Consented capacity.</p> <p>All the treated wastewater is being recycled & reused for dust suppression & green belt development.</p> <p>No process wastewater is discharged outside the factory premises and 'zero' discharge is adopted.</p>
ix	<p>Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir should be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from other sources</p>	<p>M/s OCL Chittapur has developed a huge Rainwater harvesting pit/Storage reservoir of capacity 5,60,000 Cubic meter (320*250*7). The water requirement of M/s. OCL is being met by RWH pit only if the monsoon is good enough.</p>
x	<p>Regular monitoring of influent and effluent surface, sub-surface and ground water should be ensured and treated wastewater should meet the norms prescribed by the state Pollution Control Board or described under the Environment (protection) act, 1986 whichever are more stringent. Leachate study for the effluent generated and analysis should also be regularly carried out and report submitted to the Ministry's Regional Office at Bangalore, SPCB and CPCB</p>	<p>Noted and is being complied.</p> <p>No effluent being discharged into the surroundings/plant premises, all the generated effluent is being treated and recycled for further use. Hence kindly exempt the condition of Leachate study.</p> <p>Monitoring of influent, effluent surface & ground water are being done on regular basis and reports are being submitted on monthly basis to KSPCB.</p> <p>Avg Surface Water quality monitoring data for the period October- 2023 to March- 2024 is pH 7.88, TDS 430.88 mg/l, TSS 6.82 mg/L, Oil & Grease Nil mg/L; Residual Free Chlorine-0.16 mg/L.</p> <p>Avg Drinking Water Quality monitoring data for the period October-2023 to March-2024 is pH 7.66, TDS</p>

		<p>316.22 mg/L, Nitrates-5.5 mg/L, Turbidity-0.6 mg/L and Alkalinity-45.78 mg/L.</p> <p>The Avg effluent monitoring data from ETP outlet for the period October-2023 to March-2024 is pH 8.18, BOD 30.00 mg/L, TSS 30.00 mg/L, Oil & Grease 5.23 mg/L, Ammonia-0.07 mg/L, Cynide as CN-ND.</p> <p>The Avg effluent monitoring data from STP outlet for the period October-2023 to March-2024 is pH 8.54, BOD 8.70 mg/L, TSS 7.15 mg/L, Oil & Grease 6.30 mg/L, Ammonia-0.41mg/L, Cynide as CN-ND, Bioassay-90% Survival of fish after 96 Hrs in 100% effluent; COD-35.27mg/L; Fecal Coliform MPN/100ml - 5 ; Total Nitrogen-4.05mg/L, Phosphate (PO4)-0.28 mg/L.</p> <p>As we are not discharging any effluent/wastewater in the premises or surroundings, being a zero-discharge plant, no leachate study is required. Kindly exempt this condition.</p>
xi	All the bag filter dust, raw mill dust, coal dust, clinker dust and cement dust from pollution control devices should be recycled and reused in the process and used for cement manufacturing. Spent oil and batteries shall be sold to authorized recyclers / reprocessors only.	<p>Dust from all the bag filters and ESP are being recycled and reused in the process for cement manufacturing.</p> <p>Spent oil & batteries are being sold to authorized recyclers / reprocessors.</p> <p>The return of the same is being submitted to KSPCB Kalburgi on half yearly basis.</p> <p>Recently submitted report is vide our letter no OCL/ENV/2024-25/898 dated 25/05/2024.</p>
xii	All the fly ash shall be utilized as per Fly ash Notification, 1999 subsequently amended in 2003 and 2009. Efforts should be made to use fly ash maximum in making Pozzolana Portland Cement (PPC).	<p>Condition is being followed.</p> <p>100% of the fly ash generated from the captive power plants is being used in manufacturing Portland Pozzolana cement (PPC).</p>
xiii	Efforts shall be made to use low-grade lime, more fly ash, and solid waste in the cement manufacturing.	<p>All efforts are being put to use low-grade lime, more fly ash, and solid waste in the production of cement.</p> <p>100% of the fly ash/bottom Ash generated from the captive power plants is being used in manufacturing Portland Pozzolana cement (PPC).</p>
xiv	An effort shall be made to use of high calorific hazardous waste in the cement kiln and necessary provision should be made accordingly.	<p>An effort is being made to use high calorific hazardous waste in the cement kiln.</p> <p>OCL has attained the authorisation for co-processing of high calorific Hazardous & Other waste in cement kiln vide Authorization number 332388: PCB ID-28067 dated 20.07.2022 valid till 30/06/2026. All necessary provisions or infrastructure facilities is being made accordingly.</p> <p>The hazardous waste is being co-processed in the cement kiln and the detail of the co-processed waste is being</p>

		<p>submitted to KSPCB office on monthly basis & annual basis.</p> <p>Annual returns of Hazardous waste in Form-IV has been submitted to KSPCB regional office & Bangalore office vide our letter no Ref: OCL/ENV/2024-25/896 dated 25/05/2024.</p> <p>Monthly Returns in Form-3 submitted vide our letter no: - OCL/ENV/2024-25/882 dated 04/05/2024.</p>
xv	As proposed, green belt shall be developed in at least 33 % area in and around the cement plant as per the CPCB guidelines to mitigate the effects of air emissions in consultation with local DFO.	M/s OCL is constantly working in the development of green belt, A plantation plan has been prepared and saplings are planted accordingly in a phase wise manner, till now OCL has planted 3,24,528 no's of sapling till the end of March-2024 to mitigate the effects of air emissions.
xvi	All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Cement plants should be implemented.	Orient Cement is strictly following the recommendations mentioned in the Charter on Corporate Responsibility for Environmental Protection (CREP).
1	Cement plants which are not complying* with notified standards shall do the following to meet the standards. Augmentation of existing Air pollution control devices- by July 2003. Replacement of existing air pollution control devices- by July 2004. (* Noncomplying units shall give bank guarantee to respective SPCBs)	Current status: In order to meet the new emission norms, Orient Cement has already Installed Bag House for Cement Kiln and efficient ESP's for Cooler & CPP stack to meet the Stipulated standards.
2	Cement plants located in critically polluted or urban areas (including 5 km distance outside urban boundary) will meet 100 mg/Nm ³ limit of particulate matter by December, 2004 and continue working to reduce the emission of particulate matter to 50 mg/Nm ³ .	Current status: Orient cement is maintaining the emission level of particulate matter less than 30 mg/Nm ³ and is not exceeding the limit prescribed by KSPCB.
3	The new cement kilns to be accorded NOC / Environmental clearance w. e. f. 01.04.2003 will meet the limit of 50 mg/Nm ³ for particulate matter emissions.	Current status: As per the CFO issued by KSPCB the limits for particulate matter emissions is 30 mg/Nm ³ but Orient cement is maintaining the emission levels less than 30 mg/Nm ³ .
4	CPCB will evolve load-based standards by Dec. 2003.	Current status: Recently MoEF & CC has released a new notification on load-based standards on 10 th May 2016, for cement plants with co-processing, as per this notification; Orient Cement is taking all the necessary measures to maintain the particulate matter emission less than 0.125 Kg/ton of Clinker.
5	CPCB & NCBM will evolve SO ₂ and	Current status: As per the new notification for SO ₂ and

	NOx emission standards by June 2004.	<p>NOx standards in Power plant & Cement plant issued by MoEF & CC Vide S.O 3305 E dated 7th Dec 2015 & Vide GSR 612 (E) dated 25th August 2014.</p> <p>NOx standards in power plant issued by MOEF & CC vide GSR.662(E) dated 19th October 2020</p> <p>Orient Cement has taken necessary measures for reduction of SO₂ in power plant by installing a limestone dosing system with Coal. Whereas SO₂ in Cement plant has no issues and we are maintaining it well within the specified limit.</p> <p>NOx emission: -Power plant is already complying to the stipulated standards of 450mg/Nm³, whereas Cement plant has installed SNCR System with an approximate cost of Rs.3 Crores, by which the reduction in NOx levels are achieved and the values are within the specified limit of 600 mg/Nm³.</p>
6	The Cement industries will Control fugitive emissions from all the raw material and products storage and transfer points by Dec. 2003. However, the feasibility for the control of fugitive emissions from limestone and coal storage areas will be decided by the National Task Force (NTF). The NTF shall submit its recommendations within three months.	<p>Current status: To control fugitive emissions from limestone and coal storage yards, Orient cement will abide by the decision of NTF. However closed sheds are provided for limestone & coal stockpiles in order to Control fugitive emissions.</p> <ul style="list-style-type: none"> • Additional 99 small bag filters are installed at various transfer points for controlling fugitive emissions. • Water sprinkling arrangements have been carried out to reduce fugitive emission. • Concrete roads are developed inside the plant premises to reduce fugitive dust emissions during plying of vehicles.
7	CPCB, NCBM, BIS and Oil refineries will jointly prepare the policy on use of petroleum coke as fuel in cement kiln by July 2003.	<p>Orient Cement will abide by the policy on usage of petroleum coke as fuel in cement kiln, jointly prepared by CPCB, NCBM, BIS and Oil refineries.</p> <p>M/s OCL has attained the permission for usage of Pet coke in cement kiln vide no PCB /277/HPI/2018/2023/1121 dated 03rd June 2023 & Valid till 30/06/2026.</p> <p>Authorization number 332386: PCB ID-28067 dated 20.07.2022 valid till 30/06/2026.</p>
8	After performance evaluation of various types of continuous monitoring equipment and feedback from industries and equipment manufacturers, NTF will decide feasible unit-operations / sections for installation of continuous monitoring equipment. The industry will install the continuous monitoring systems (CMS) by	<p>Current status: M/s. Orient Cement has already installed five numbers of online continuous Monitoring systems at all major stacks and the data is connected to CPCB Server, New Delhi and KSPCB server, Bengaluru.</p>

	December 2003.							
9	Tripping in kiln ESP to be minimized by July 2003 as per the recommendation of NTF	Current status: Orient Cement has installed 04 Bag House, in order to eradicate tripping. If required Orient Cement will take all the necessary measures further as recommended by NTF.						
10	Industries will submit the target date to enhance the utilization of waste material by April 2003.	Current status: Orient Cement is utilizing 100 % of its Fly ash generated from Captive Power Plant during the period October-2023 to March-2024 for Manufacturing of Pozzolona Portland Cement. In addition to this Orient cement is utilizing fly ash from other industries like RTPS, ADANI, NTPC, PARLI, JSW, STPP, KTPP, KHAMAM TPP etc., The report of the same is being submitted to KSPCB on quarterly basis. The recent report submitted is vide letter no Ref: OCL/ENV /2024-25/876 Date: 15/04/2024						
11	NCBM will carry out feasibility study on hazardous waste utilization in cement kiln by December 2003.	Current status: In order to utilize hazardous waste in Cement Kiln, M/s.OCL has attained the authorisation for co-processing of high calorific Hazardous & Other waste in cement kiln vide Authorization number 332386: PCB ID-28067 dated 20.07.2022 valid till 30/06/2026. The hazardous waste is being co-processed in the cement kiln and the detail of the co-processed waste is being submitted to KSPCB office on monthly basis.						
12	Cement industry will carry out feasibility study and submit target dates to CPCB for co-generation of power by July 2003.	Current status: Captive Power Plant of consented capacity 45 MW for co-generation of power is installed in Orient cement from which the generated power is utilized in Cement plant for manufacturing of cement. In case of any Excess generation of Power, the power is exported to KPTCL.						
xvii	All the commitments made to the public during the Public Hearing /Public Consultation meeting held on 18th July 2012 shall be satisfactorily implemented and a separate budget for implementing the same shall be allocated and information submitted to the Ministry's Regional Office at Bangalore.	The commitments made to the public during the Public Hearing /Public Consultation meeting held on 18th July, 2012 are being implemented and a separate budget for implementing the same has been allocated. M/s Orient Cement Limited is carrying out the R & R activities in and around the villages of Cement plant on priority basis depending upon the requirement of villages in discussion with local administration, total commitment towards Corporate Social Responsibility is Rs. 7397.17 Lakhs. Out of the total commitment, we have spent Rs. Rs.5091.81954 Lakh as on March-2024 and out of which, Rs. 815.96468 Lakhs for the period October-2023 to March-2024 and we will spend the balance amount by September-2028. The following commitments were made & are being fulfilled by M/s Orient Cement Ltd :- <table border="1" data-bbox="718 1948 1436 1993"> <thead> <tr> <th>S.N</th> <th>Commitments</th> <th>Remarks/Status</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	S.N	Commitments	Remarks/Status			
S.N	Commitments	Remarks/Status						

		<p>1 We purchase highly advanced and sophisticated machinery for establishing cement plant and pollution control equipment to comply with the world standards</p>	<p>OCL has adhered to its commitment & has Purchased highly advanced and sophisticated machinery for establishing cement plant and pollution control equipment (ESP, Bag Houses & Bag Filters) to comply with the world standards.</p>																																				
		<p>2 We also maintain & comply with the corporate social responsibility activities in and around the areas of the cement plant</p>	<p>M/s Orient Cement Limited is carrying out the R & R activities in and around the villages of Cement plant on priority basis depending upon the requirement of villages in discussion with local administration, total commitment towards Corporate Social Responsibility is Rs. 7397.17 Lakhs. Out of the total commitment, we have spent Rs.5091.81954 Lakh as on March-2024 and out of which, Rs. 815.96468 Lakhs for the period October-2023 to March-2024 and we will spend balance amount by September-2028.</p>																																				
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3	Hygiene and sanitation	89,784
4	Health	32,10,231
5	Programme administration monitoring and Evaluation	24,93,978
	Q4 Total	5,10,64,091
	Q3 & Q4 Total	8,15,96,468

3	We give preference to local residents for the employment and other relevant jobs. About 70 % of job will be reserved for the local people.	As committed OCL has given preference to local residents for the employment and other relevant jobs, the detail of employment is as follows:-																													
		<table border="1"> <thead> <tr> <th rowspan="2">Particulars</th> <th colspan="4">Group</th> </tr> <tr> <th>A</th> <th>B</th> <th>C</th> <th>D</th> </tr> </thead> <tbody> <tr> <td>Total No. of Employees</td> <td>34</td> <td>151</td> <td>605</td> <td>556</td> </tr> <tr> <td>No of Kannadigas</td> <td>23</td> <td>123</td> <td>605</td> <td>556</td> </tr> <tr> <td>Non-Kannadigas</td> <td>11</td> <td>28</td> <td>0</td> <td>0</td> </tr> <tr> <td>Percentage of Kannadigas</td> <td>68%</td> <td>81%</td> <td>100%</td> <td>100%</td> </tr> </tbody> </table>	Particulars	Group				A	B	C	D	Total No. of Employees	34	151	605	556	No of Kannadigas	23	123	605	556	Non-Kannadigas	11	28	0	0	Percentage of Kannadigas	68%	81%	100%	100%
Particulars	Group																														
	A	B	C	D																											
Total No. of Employees	34	151	605	556																											
No of Kannadigas	23	123	605	556																											
Non-Kannadigas	11	28	0	0																											
Percentage of Kannadigas	68%	81%	100%	100%																											

4	We will provide quality education both in Kannada & English medium to the children of the nearby villages so that they can be employed in various jobs of the Company	<p>Quality education to the children of the nearby villages & staff is being provided. The school at our campus is one of the best CBSE School in the region with competent teaching staff, best infrastructure and latest teaching aids including smart classes.</p> <p>Initially, the School has been started with classes from LKG to Class VI and every year one class were increased respectively. At present academic year 2023-24, class X is being started.</p> <p>The school is being managed by a highly reputed Institution DAV Public School in the name of DAV Orient Gyan Mandir. In total 320 students admitted to school out of which 194 students are from nearby villages.</p>
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		directly or indirectly.	
		5	<p>We will provide good roads, hospitals for the inhabitants of the village. We will send vehicles /ambulances to the villages and villagers who cannot come to the hospitals, will be brought and given medical aid facilities</p> <p>As Committed M/s OCL has provided CC Road & Drains with Approach Main Road at Several villages (Itaga village, Diggoan, Mogla & Maragol village).</p> <p>Presently OCL is operating with 10 Bedded HCF for staff, workers & Inhabitants of the surrounding villages. Company owned Ambulance facility is already provided as and when required for the inhabitants of the villages, who cannot come to the hospitals on their own for getting medical aid facilities.</p>
		6	<p>We will contribute to the socio-Economic development of the nearby villages.</p> <p>OCL is contributing to the socio-Economic development of the nearby villages in the following means.</p> <ol style="list-style-type: none"> 1. Promoting Sports activities in Schools by providing quality sports material. 2. Providing water Facility to surrounding villages during summer season by hiring tankers. 3. Support to Physically Challenged persons by providing need based

		<p>equipments.</p> <p>4. Agricultural Activities Drip and Sprinkle Irrigation equipments are being provided so that the dependency on monsoons which are irregular be reduced.</p> <p>5. Distribution of Sewing machines to needy participants.</p>
7	We will also extend all cooperation/assistance to the social organizations/NGOs for the development of the society	M/s. OCL is extending its full support / cooperation/assistance to the social organizations/NGO's for the development of the society.
8	Controlled blasting to be done for minimizing vibrations and tremors	<p>Blasting operations are carried out only during the daytime.</p> <p>For ground vibration control we have adopted and implemented a method of Conventional blasting using high explosives and ANFO with use of millisecond delay/NONEL to prevent the fly rocks, noise and to reduce ground vibration.</p> <p>Rock breaker is used instead of secondary blasting.</p>
9	A detailed CSR activities were drawn including Education, infrastructure	<p>M/s Orient Cement Limited is carrying out the R & R activities in and around the villages of Cement plant on priority basis depending upon the requirement of villages in discussion with local administration, total commitment towards Corporate Social Responsibility is Rs. 7397.17 Lakhs.</p> <p>Out of the total commitment, we have spent Rs.5091.81954 Lakh as on March-2024 and out of which, Rs. 815.96468 Lakhs for the period</p>

			welfare schemes and other activities and accordingly CSR activity will be taken up	October-2023 to March-2024 and we will spend the balance amount by September-2028.		
10	Plantation of trees in factory & nearby areas to maintain adequate green belt	OCL has taken up green belt development plan by planting approximately 3,24,528 saplings as on March- 2024. The following species are being used for plantation: Pongemia, Badam, thaspesia, Sisha Piniya ,Acacia, Neem, Tamarind, Honge trees, Eucalyptus, Ashok, Peepal tree, Hercules fermc, Gilmore tree, Subabul tree, Hatti tree, Concorpus(Dubai Tree) Feltoform, Bamboo, matti, alstonia, keshiaseema, keshiya-java, mango, kaaljamun, alma, gauva, cesalpinnia, and Others.				
Year	Factory	Mine	Surrounding Plant Area(Labours colony, Staff Colony, Colony Road Side,School.Main Gate Front Area)	Total	Survival % Age	Survivals
2013-14	25000	-	-	25000	50%	12500
2014-15	25000	-	-	25000	50%	12500
2015-16	30000	1220	-	31220	70%	21854
2016-17	49000	4780	-	53780	66%	35700
2017-18	21266	3159		24425	75%	18476
2018-19	13631	3963	15233	32827	80%	26261
2019-20	10799	4279	24446	39524	80%	31620
2020-21	4862	6726	13280	24868	72%	17905
2021-22	3258	3871	6875	14004	48%	6722
2022-23	774	2490	13436	16547	60%	9928
2023-24	16182	17480	3671		42%	15680
Total:	199772	47815	76941	324528	64%	209146

xviii	At least 5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on Public Hearing Issues and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office at Bangalore. Implementation of such program shall be ensured accordingly in a time bound manner.	5% of the total cost of the project is already earmarked towards the Enterprise Social Commitment and time bound action plan has already been prepared. The copy of the same is enclosed as Annexure-1 . M/s Orient Cement Limited is carrying out the R & R activities in and around the villages of Cement plant on priority basis depending upon the requirement of villages in discussion with local administration, total commitment towards Corporate Social Responsibility is Rs. 7397.17 Lakhs. Out of the total commitment, we have spent Rs. Rs.5091.81954 Lakh as on March-2024 and out of which, Rs. 815.96468 Lakhs for the period October-2023 to March-2024 and we will spend the balance amount by September-2028.												
xix	The company shall provide housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilet safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	The company is providing housing for construction labour within the site with all necessary infrastructure and facilities.												
B. General Conditions														
i	The project authorities must strictly adhere to the stipulations made by the Karnataka State Pollution Control Board and the State Government.	Agreed. All the stipulation made by KSPCB and the State Government are being strictly adhered.												
ii	No further expansion or modifications in the plant shall be carried out without prior approval of the MOE&F	Agreed. No further expansion or modifications in the plant will be carried out without prior, approval of the MOEF.												
iii	At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM10, SO2 and NOx are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry including its Regional Office at Bangalore and the SPCB / CPCB once in six months.	Ambient air quality monitoring stations have been established in the specified directions and monitoring is being carried out regularly. Data reports of the same are being submitted to SPCB/CPCB as per the consent condition. Data reports of stack emission & ambient air monitoring report are being regularly submitted to KSPCB. The recently submitted report is vide our letter no: OCL/ENV /2024-25/875 dated 15/04/2024 . Ambient Air Quality Monitoring Levels in µg/m ³ for the period October-2023 to March-2024 . <table border="1" data-bbox="718 1899 1449 1982"> <thead> <tr> <th>2023-24</th> <th>PM₁₀</th> <th>PM_{2.5}</th> <th>SO₂</th> <th>NO_x</th> <th>CO</th> </tr> </thead> <tbody> <tr> <td>Near Main Gate</td> <td>72.87</td> <td>24.10</td> <td>12.30</td> <td>12.85</td> <td>0.75</td> </tr> </tbody> </table>	2023-24	PM ₁₀	PM _{2.5}	SO ₂	NO _x	CO	Near Main Gate	72.87	24.10	12.30	12.85	0.75
2023-24	PM ₁₀	PM _{2.5}	SO ₂	NO _x	CO									
Near Main Gate	72.87	24.10	12.30	12.85	0.75									

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Near Coal Yard	68.53	21.97	12.45	13.10	0.75															
Near Dispatch Gate	73.07	22.78	12.83	12.63	0.72															
Near CPP Plant	68.05	23.20	12.45	12.17	0.78															
iv	Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December, 1993 or as amended from time to time. The treated wastewater shall be utilized for plantation purpose.	<p>Condition is being followed. Effluent generated from the power plant is properly treated in ETP. Treated wastewater is used for dust suppression on haulage roads.</p> <p>The Avg effluent monitoring data from ETP outlet for the period October-2023 to March-2024 is pH 8.0, BOD 31.3 mg/L, TSS 30.3 mg/L, Oil & Grease 5.4 mg/L, Ammonia-0.1 mg/L, Cynide as CN-ND.</p>																		
v	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (night-time).	<p>All necessary noise control measures including acoustic hoods, silencers, enclosures etc. on all the sources of noise generation are in place and properly maintained.</p> <p>Workplace noise level survey is conducted on regular basis to identify areas with high noise levels.</p> <p>Corrective/preventive actions are taken if the noise levels exceed the permissible limits as stipulated in the EP/Factories act.</p> <p>Workers employed in high noise area are provided with proper PPE's and their exposure to noise is controlled within the permissible limits.</p> <p>Average Ambient Noise Level Monitoring Report- Plant for the period October-2023 to March-2024 in Day Time is Near Power Plant- 67.3 Leq dB(A), Near Coal Yard- 64.9 Leq dB(A), Near Water Reservoir- 65.2 Leq dB(A), Near Main Gate- 67.8 Leq dB(A).</p> <p>Average Ambient Noise Level Monitoring Report- Plant for the period October-2023 to March-2024 in Night Time is Near Power Plant- 64.5 Leq dB(A), Near Coal Yard- 64.0 Leq dB(A), Near Water Reservoir- 64.2 Leq dB(A), Near Main Gate- 66.5 Leq dB(A).</p>																		
vi	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	<p>Condition is noted and complied.</p> <p>Occupational health check-up is carried out once in a year for the employees working in high dust and high noise area.</p> <p>Health monitoring & measurement records of individual employee are maintained.</p>																		

		<ol style="list-style-type: none"> 1. Around 101 no's of Eye Examination for the Drivers, Locomotive operators completed. 2. Medical examination for Food Handlers of canteen workers carried out in the month of OCT 2023 to MAR 2024. Total 40- employee's check-up has been carried out. 3. Preplacement medical Examination for employees, workmen has carried out for 163 no.s. 4. Around 1238 no.s of Pre-Medical examination has been carried out for workmen ,contract workmen-163members.(project-1075 members) 																																																																														
vii	The company shall develop rain water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.	A water reservoir of capacity 5, 60, 000 Cubic meters has been developed to harvest the rainwater for utilization in the lean season besides recharging the ground water table.																																																																														
viii	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.	<p>The company has undertaken various schemes aimed at community development and village upliftment in the project area.</p> <p>The environmental protection measures & safeguard are enhanced in the EIA/EMP such as green belt development, monitoring of AAQ, installation of pollution control Equipment, Rainwater harvesting conservation of Flora and Fauna, GHG mitigation (like using fly ash, hazardous waste) etc. are being complied.</p> <p style="text-align: center;"><u>Environmental Expenditure as on 30.04.2024</u></p> <table border="1"> <thead> <tr> <th>ASSET DESCRIPTION</th> <th>Amount</th> <th>Amount in Lakhs</th> </tr> </thead> <tbody> <tr> <td>DUST SUPPRESSION SYSTEM</td> <td>43,58,474</td> <td>43.58</td> </tr> <tr> <td>BAG FILTER & ESP FOR STACKS</td> <td>33,54,39,089</td> <td>3,354.39</td> </tr> <tr> <td>CPP - RCC CHIMEY</td> <td>2,87,14,293</td> <td>287.14</td> </tr> <tr> <td>WATER RESERVOIR</td> <td>25,87,57,199</td> <td>2,587.57</td> </tr> <tr> <td>WATER TREATMENT PLANT</td> <td>12,85,41,299</td> <td>1,285.41</td> </tr> <tr> <td>SEWAGE TREATMENT PLANT</td> <td>7,28,00,825</td> <td>728.01</td> </tr> <tr> <td>ROAD & DRAIN</td> <td>50,14,63,605</td> <td>5,014.64</td> </tr> <tr> <td>GREEN BELT DEVELOPMENT</td> <td>53,48,720</td> <td>53.49</td> </tr> <tr> <td>FLY ASH SILO & HANDLING SYSTEM</td> <td>12,89,16,613</td> <td>1,289.17</td> </tr> <tr> <td>EFFLUENT TREATMENT PLANT & DM PLANT IN CPP</td> <td>3,60,66,506</td> <td>360.67</td> </tr> <tr> <td>CPP - ELECTROSTATIC PRECIPITATOR</td> <td>10,77,18,110</td> <td>1,077.18</td> </tr> <tr> <td>CPP ASH HANDLING SYSTEM</td> <td>3,98,25,799</td> <td>398.26</td> </tr> <tr> <td>COMPLETE BURNER ASSEMBLY</td> <td>1,17,15,390</td> <td>117.15</td> </tr> <tr> <td>AMBIENT AIR QUALITY MONITORING</td> <td>2,20,13,783</td> <td>220.14</td> </tr> <tr> <td>SNCR FOR NOX REDUCTION</td> <td>3,03,21,259</td> <td>303.21</td> </tr> <tr> <td>AMMONIA SLIP SENSOR STACK APPLICATION</td> <td>17,80,000</td> <td>17.80</td> </tr> <tr> <td>MEDIA CONVERT - LIQUID AFR SYSTEM</td> <td>2,54,471</td> <td>2.54</td> </tr> <tr> <td>NEUTRON SURVEY METER</td> <td>4,25,000</td> <td>4.25</td> </tr> <tr> <td>UT PUMP</td> <td>13,03,410</td> <td>13.03</td> </tr> <tr> <td>WASTE SEGREGATION YARD</td> <td>4,55,406</td> <td>4.55</td> </tr> <tr> <td>SHREDDER FOR AGRO WASTE AFR</td> <td>3,47,913</td> <td>3.48</td> </tr> <tr> <td>BUCKET ELEV.FEEDING ARR&G & SHED FOR AGRO</td> <td>18,89,931</td> <td>18.89931</td> </tr> <tr> <td>RAIN WATER HARVESTING</td> <td>12,03,438</td> <td>12.03438</td> </tr> <tr> <td>COLONY LADIES TOILETS</td> <td>2,12,400</td> <td>2.12400</td> </tr> <tr> <td>TRUCK PARKING YARD</td> <td>5,60,08,531</td> <td>560.08531</td> </tr> </tbody> </table>	ASSET DESCRIPTION	Amount	Amount in Lakhs	DUST SUPPRESSION SYSTEM	43,58,474	43.58	BAG FILTER & ESP FOR STACKS	33,54,39,089	3,354.39	CPP - RCC CHIMEY	2,87,14,293	287.14	WATER RESERVOIR	25,87,57,199	2,587.57	WATER TREATMENT PLANT	12,85,41,299	1,285.41	SEWAGE TREATMENT PLANT	7,28,00,825	728.01	ROAD & DRAIN	50,14,63,605	5,014.64	GREEN BELT DEVELOPMENT	53,48,720	53.49	FLY ASH SILO & HANDLING SYSTEM	12,89,16,613	1,289.17	EFFLUENT TREATMENT PLANT & DM PLANT IN CPP	3,60,66,506	360.67	CPP - ELECTROSTATIC PRECIPITATOR	10,77,18,110	1,077.18	CPP ASH HANDLING SYSTEM	3,98,25,799	398.26	COMPLETE BURNER ASSEMBLY	1,17,15,390	117.15	AMBIENT AIR QUALITY MONITORING	2,20,13,783	220.14	SNCR FOR NOX REDUCTION	3,03,21,259	303.21	AMMONIA SLIP SENSOR STACK APPLICATION	17,80,000	17.80	MEDIA CONVERT - LIQUID AFR SYSTEM	2,54,471	2.54	NEUTRON SURVEY METER	4,25,000	4.25	UT PUMP	13,03,410	13.03	WASTE SEGREGATION YARD	4,55,406	4.55	SHREDDER FOR AGRO WASTE AFR	3,47,913	3.48	BUCKET ELEV.FEEDING ARR&G & SHED FOR AGRO	18,89,931	18.89931	RAIN WATER HARVESTING	12,03,438	12.03438	COLONY LADIES TOILETS	2,12,400	2.12400	TRUCK PARKING YARD	5,60,08,531	560.08531
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SUBMERSIBLE PUMP 100HP/750KW	17,52,250	17.52250
HERO ECO FRIENDLY ELECTRIC BIKE	89,890	0.89890
CHEMICAL STORAGE ROOM - CPP	8,94,521.40	8.9452140
LADIES TOILETS STORES	2,49,034	2.49034
LADIES TOILETS CPP	2,49,035	2.49035
BUND OF 5MTR HIGHT MINES BOUNDRY	6,66,580	6.66580
ELECTRIC BIKE-KA32 HB1976 (IT DEPT)	83,190	0.83190
Covering Shed Rice Husk- Plastic Waste Phase -I	1,64,42,266.59	164.4226659
Toilets Construction @ Worker Colony	18,10,434.59	18.10435
Hero Electric Bike KA32 HC3758 (QC)	95,470.00	0.95470
Hero Electric Bike KA32 HC3755 (Dispatch)	95,470.00	0.95470
Hero Electric Bike KA32 (CPP)	95,470.00	0.95470
Hero Electric Bike KA32 (Electrical)	95,470.00	0.95470
AFR-RDF Feeding System For PH Calciner	2,26,66,349.11	226.6634911
Fly Ash Rake Unloading System	21,58,14,297.24	2,158.1429724
Load Centre Fly Ash Rake Unloading System	3,61,52,813.43	361.5281343
Fly Ash Rake Unloading System Silo	5,20,80,198.82	520.8019882
Vane Anemometer -Da400	73,990.00	0.7399000
Weather Monitoring Station	1,52,400.00	1.5240
Water Can Cleaning Machine	1,35,000.00	1.350
Spraying Machine Battery Operated Agri Mart	4,375.00	0.04375
Piaggio Apee - FX Electric 3Wheeler	3,87,450.00	3.87450
Retrofit Emission Control Device For 500 Kva Dg Se	26,52,575.00	26.52575
Retrofit Emission Control Device For 600 Kva Dg Se	13,39,000.00	13.39000
Hero Electric Bike - Ka33 Ed8656	1,20,000.00	1.20000
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Hero Electric Bike - Ka33 Ed8655	1,20,000.00	1.20000
Total	2,12,82,59,824.79	21,282.60

M/s. OCL is contributing to the socio-Economic development of the nearby villages in the following means.

1. Promoting Sports activities in Schools by providing quality sports material.
2. Providing water Facility to surrounding villages during summer season by hiring tankers.
3. Support to Physically Challenged persons by providing need based equipments.
4. Agricultural Activities like Drip and Sprinkle Irrigation equipments are being provided, so that the dependency on monsoons which are irregular be reduced.
5. Distribution of Sewing machines to needy participants.

S no	Expenses Booked	Amount
Q3		
1	Infrastructure development in the villages.	33,29,331
2	Education	1,93,25,250
3	Hygiene and sanitation	6,14,800
4	Health	47,09,768
5	Livelihood Promotion and Capability building	9,048
6	Programme administration monitoring and Evaluation	25,44,180
	Q3 Total	3,05,32,377
Q4		
1	Infrastructure development in the	40,87,640

	villages.	
2	Education	4,11,82,458
3	Hygiene and sanitation	89,784
4	Health	32,10,231
5	Programme administration monitoring and Evaluation	24,93,978
	Q4 Total	5,10,64,091
	Q3 & Q4 Total	8,15,96,468

ix Requisite funds shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to The Regional Office of the Ministry at Bangalore. The funds so provided shall not be diverted for any other purpose.

Statement of expenditure on Environment Management is being submitted at the end of financial year in **Form-V**.

The funds so provided will not be diverted for any other purpose.

Environmental Expenditure as On 30.04.2024

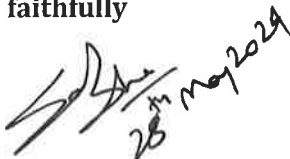
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WATER RESERVOIR	25,87,57,199	2,587.57
WATER TREATMENT PLANT	12,85,41,299	1,285.41
SEWAGE TREATMENT PLANT	7,28,00,825	728.01
ROAD & DRAIN	50,14,63,605	5,014.64
GREEN BELT DEVELOPMENT	53,48,720	53.49
FLY ASH SILO & HANDLING SYSTEM	12,89,16,613	1,289.17
EFFLUENT TREATMENT PLANT & DM PLANT IN CPP	3,60,66,506	360.67
CPP - ELECTROSTATIC PRECIPITATOR	10,77,18,110	1,077.18
CPP ASH HANDLING SYSTEM	3,98,25,799	398.26
COMPLETE BURNER ASSEMBLY	1,17,15,390	117.15
AMBIENT AIR QUALITY MONITORING	2,20,13,783	220.14
SNCR FOR NOX REDUCTION	3,03,21,259	303.21
AMMONIA SLIP SENSOR STACK APPLICATION	17,80,000	17.80
MEDIA CONVERT - LIQUID AFR SYSTEM	2,54,471	2.54
NEUTRON SURVEY METER	4,25,000	4.25
UT PUMP	13,03,410	13.03
WASTE SEGREGATION YARD	4,55,406	4.55
SHREDDER FOR AGRO WASTE AFR	3,47,913	3.48
BUCKET ELEV. FEEDING ARR. & SHED FOR AGRO	18,89,931	18.89931
RAIN WATER HARVESTING	12,03,438	12.03438
COLONY LADIES TOILETS	2,12,400	2.12400
TRUCK PARKING YARD	5,60,08,531	560.08531
SUBMERSIBLE PUMP 100HP/750KW	17,52,250	17.52250
HERO ECO FRIENDLY ELECTRIC BIKE	89,890	0.89890
CHEMICAL STORAGE ROOM - CPP	8,94,521.40	8.9452140
LADIES TOILETS STORES	2,49,034	2.49034
LADIES TOILETS CPP	2,49,035	2.49035
BUND OF 5MTR HIGHT MINES BOUNDRY	6,66,580	6.66580
ELECTRIC BIKE-KA32 HB1976 (IT DEPT)	83,190	0.83190
Covering Shed Rice Husk- Plastic Waste Phase - I	1,64,42,266.59	164.4226659
Toilets Construction @ Worker Colony	18,10,434.59	18.10435
Hero Electric Bike KA32 HC375B (QC)	95,470.00	0.95470
Hero Electric Bike KA32 HC3755 (Dispatch)	95,470.00	0.95470
Hero Electric Bike KA32 (CPP)	95,470.00	0.95470
Hero Electric Bike KA32 (Electrical)	95,470.00	0.95470
AFR-RDF Feeding System For PH Calciner	2,26,66,349.11	226.6634911
Fly Ash Rake Unloading System	2,158,14,297.24	2,158.1429724
Load Centre Fly Ash Rake Unloading System	3,61,52,813.43	361.5281343
Fly Ash Rake Unloading System Silo	5,20,80,198.82	520.8019882
Vane Anemometer -Da400	73,990.00	0.7399000
Weather Monitoring Station	1,52,400.00	1.5240
Water Can Cleaning Machine	1,35,000.00	1.350
Spraying Machine Battery Operated Agri Mart	4,375.00	0.04375
Piaggio Apee - FX Electric 3Wheeler	3,87,450.00	3.87450
Retrofit Emission Control Device For 500 Kva Dg Se	26,52,575.00	26.52575
Retrofit Emission Control Device For 600 Kva Dg Se	13,39,000.00	13.39000
Hero Electric Bike - Ka33 Ed8656	1,20,000.00	1.20000
Hero Electric Bike - Ka33 Ed8657	1,20,000.00	1.20000
Hero Electric Bike - Ka33 Ed8655	1,20,000.00	1.20000
Total	2,12,82,59,824.79	21,282.60

x	A copy of clearance letter shall be sent by the proponent to concern Panchayat, Zila Parishad/Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestion / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.	The copy of Environment Clearance has been sent to concern as desired. Environment Clearance letter also updated in company website.
xi	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MOEF at Bangalore. The respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM ₁₀ , SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Condition is noted and will be complied. Six monthly compliance reports in respect of post Environment Clearance are being submitted timely in hard copies & Soft Copy to the concerned regulatory authorities. Soft Copy of all EC compliance report of Plant for the period April-2023 to September-2023 was uploaded in PARIVESH portal dated 14-12-2023 was sent via mail dated 01-12-2023 06:53 PM & hard copy was submitted vide our letter no OCL/ENV/President-Manufacturing/2023-24/807 dated 01/12/2023. Copies of these reports as well as the annual environment statement as submitted to the KSPCB, are being uploaded in our company website for public viewing in compliance to the Ministry circular dated 30.06.2009
xii	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by email) to the regional office of the MOEF, the respective zonal office of CPCB and the SPCB. The regional office of this Ministry at Bangalore /CPCB / SPCB shall monitor the stipulated conditions.	Six monthly compliance reports in respect of post Environment Clearance are being submitted timely in hard copies & Soft Copy to the concerned regulatory authorities. Soft Copy of all EC compliance report of Plant for the period April-2023 to September-2023 was uploaded in PARIVESH portal dated 14-12-2023 was sent via mail dated 01-12-2023 06:53 PM & hard copy was submitted vide our letter no OCL/ENV/President-Manufacturing/2023-24/807 dated 01/12/2023.
xiii	The environmental statement for each financial year ending 31st March in Form V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the environment (Protection). Rules, 1986, as amended subsequently, shall also be put on the web site of the company	The environmental statement for each financial year ending 31st March in Form V is being submitted to the concerned State Pollution Control Board. Recent Environment statement for financial year 2022 - 2023 has been submitted to the concerned authorities Vide our letter no Ref: OCL/ENV/President (Manufacturing)/2023- 24/740 dated 01/08/2023

	along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Office of the MOEF at Bangalore by E-mail.	
xiv	The project proponent shall also Inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at Website of the Ministry of Environment and Forests at http://envfor.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, atleast in two local news papers that are widely circulated in the region of which one shall be in the Vernacular language of the locality concerned and copy of the same should be forwarded to the Regional office at Bangalore.	Complied. The public was informed about the grant of environment clearance through and advertisement in the local newspaper on 17.03.2013 in Prajavani & Sanyukta Karnataka and in English newspaper on 18.03.2013 in Deccan Herald and clippings have been submitted to the regional office of the MoEF immediately after the grant of Environment Clearance.
xv	Project authorities shall inform the regional office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.	Date of financial closure and date of commencing land development work will be informed in due course to the regional office Bangalore & ministry.

Thanking You

Yours faithfully



Satyabrata Sharma
President-Manufacturing & Unit Head

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

Proposal No	IA/KA/IND/4371/2012
Compliance ID	72288440
Compliance Number(For Tracking)	EC/M/COMPLIANCE/72288440/2024
Reporting Year	2023
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	31-05-2024
IRO Name	V Geroge Jenner
IRO Email	tr025@ifs.nic.in
State	KARNATAKA
IRO Office Address	Integrated Regional Offices, Bengaluru

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