



**JSW Cement Limited**

Kalinganagar Industrial Complex,  
Vill - Jakhapura, Tahasil - Danagadi,  
Dist.- Jajpur, Odisha - 755026  
GST - 21AABCJ6731B1Z8  
Website : [www.jswcement.in](http://www.jswcement.in)

JSWCL/JAJPUR/ENV/2022-23/11

30<sup>th</sup> Nov 2022

To,

Dr. R K Dey, IFS  
Additional Principal Chief Conservator of Forests (C),  
Ministry of Env. Forest and Climate Change,  
Regional Office (EZ), A/3,  
Chandersekharapur,  
Bhubaneswar — 751023

**Sub: Submission of Half Yearly Environment compliance report for the period April 2022 to September 2022.**

Ref: Environment Clearance Letter No. F.NO 19604/4-1ND/06-2017 Ref No. 3693/SEIAA dated 17th October 2017.

Dear Sir,

With respect to above mentioned Subject and reference cited, we herewith enclosing Six monthly Environment Compliance report along with relevant annexures for the period **April 2022 to Sep 2022.**

Thanking you with regards,

Yours faithfully

For JSW Cement Limited

**Ravi Gaur**  
**Unit Head**



Enc: as stated above

Cc .

- 1. Member Secretary,**  
State Pollution Control Board, Odisha,  
Paribesh Bhawan, A/ 118, Nilakantha Nagar,  
Unit — VIII, Bhubaneswar— 751012  
Odisha.
- 2. Sh. M. K Biswas (Scientist E)**  
Regional Directorate - Kolkata  
Central Pollution Control Board  
South end Conclave, Block 502, 5th and 6th Floors,  
1582, Razidanga Main Road,  
Kolkata, West Bengal 700107

**CIN-U26957MH2006PLC160839**

**Regd. Office :**

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**JINDAL**

# **ENVIRONMENT CLEARANCE COMPLIANCE STATUS REPORT**

**PERIOD: 1<sup>st</sup> April 2022 to 30<sup>th</sup> September 2022**



**M/s JSW Cement Limited, Jajpur  
(Kalinga Nagar Industrial Complex, Vill- Jakhapura, Tehsil- Danagadi  
Dist- Jajpur, Odisha- 755026)**

### List of Annexures

<b>Sl.</b>	<b>Particulars</b>	<b>Annexure</b>
<b>1</b>	<b>Monthly Environment Monitoring Report (Apr 2022- Sep 22)</b>	<b>I</b>
<b>2</b>	<b>CREP Report</b>	<b>II</b>
<b>3</b>	<b>Details of CSR Plan</b>	<b>III</b>
<b>4</b>	<b>Risk Assessment Study and Disaster Management Plan</b>	<b>IV</b>
<b>5</b>	<b>EMP Budget</b>	<b>V</b>
<b>6</b>	<b>Environment Statement</b>	<b>VI</b>
<b>7</b>	<b>EC Advertisement</b>	<b>VII</b>



## Compliance Report of Environment Clearance Conditions

**Name of the Project: 1.20 MTPA Portland Slag Cement (PSC), Portland Pozzolana Cement (PPC), And Ground Granulated Blast Furnace Slag (GGBS) Cement Grinding Unit, JSW Cement Ltd. located at Kalinga Nagar Industrial Complex, Danagadi, Dist- Jajpur, Odisha**  
**SEIAA Environment Clearance Letter – F.No 19604/4-IND/06-2017 Ref No. 3693/SEIAA dated 17<sup>th</sup> October 2017**  
**Project Code: Not yet allotted**  
**Period :Apr 2022 to Sep 2022.**

S.No.	Conditions	Compliance																					
<b>A</b>	<b>Specific Conditions</b>																						
<b>1</b>	<b>Environmental Clearance is granted as recommended by SEAC considering that they are standalone grinding units.</b>	Noted and agreed.																					
<b>2</b>	<p><b>The Environmental Clearance is granted for cement grinding unit of following production capacity.</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Product</th> <th style="text-align: left;">Capacity</th> </tr> </thead> <tbody> <tr> <td>Portland Slag Cement (PSC)</td> <td rowspan="4" style="text-align: center; vertical-align: middle;">1.2 MTPA</td> </tr> <tr> <td>Portland Pozzolana Cement (PPC)</td> </tr> <tr> <td>Ground Granulated Blast Furnace Slag (GGBS)</td> </tr> <tr> <td>Portland Composite Cement (PCC)</td> </tr> </tbody> </table>	Product	Capacity	Portland Slag Cement (PSC)	1.2 MTPA	Portland Pozzolana Cement (PPC)	Ground Granulated Blast Furnace Slag (GGBS)	Portland Composite Cement (PCC)	<p>Production of cement (PSC/PPC/GGBS/ Composite Cement) has not exceeded the maximum permissible quantity, i.e. 1.2 MTPA. During the year 2020-21 and 2021-22, the production remained 0.62 MTPA and 0.51 MTPA which is less than the permissible quantity of EC and CTO.</p> <p><b>Production data from April 2022 to Sept 2022 are given below:</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Month &amp; year</th> <th style="text-align: center;">Production in Tonnes</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">April 2022</td> <td style="text-align: center;">42420</td> </tr> <tr> <td style="text-align: center;">May 2022</td> <td style="text-align: center;">51215</td> </tr> <tr> <td style="text-align: center;">June 2022</td> <td style="text-align: center;">40705</td> </tr> <tr> <td style="text-align: center;">July 2022</td> <td style="text-align: center;">39645</td> </tr> <tr> <td style="text-align: center;">Aug 2022</td> <td style="text-align: center;">29000</td> </tr> <tr> <td style="text-align: center;">Sept 2022</td> <td style="text-align: center;">35501</td> </tr> </tbody> </table>	Month & year	Production in Tonnes	April 2022	42420	May 2022	51215	June 2022	40705	July 2022	39645	Aug 2022	29000	Sept 2022	35501
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<b>3</b>	<b>The project proponent should install 24X7 air monitoring devices to monitor air emissions, as provided by the CPCB and submit report to the SEIAA, Odisha and Regional Office MoEF &amp; CC, Bhubaneswar.</b>	<p>The unit has installed OCEMS for both the major stacks i.e. cement mill &amp; coal mill and 1 No. of CAAQMS for continuous monitoring of ambient air. Data from the OCEMS &amp; CAAQMS is being continuously transmitted to the CPCB/SPCB server. In addition, the monitoring is conducted by third party and analysis report for the same is being submitted to concerned statutory bodies on regular basis.</p> <p><b>(Reports enclosed as Annexure - I)</b></p>																					

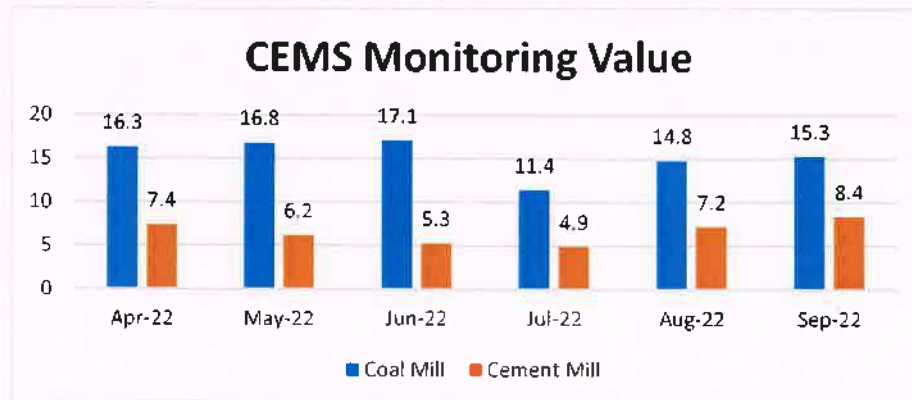




**CEMS installed for Coal Mill**



**CEMS installed for Cement Mill**



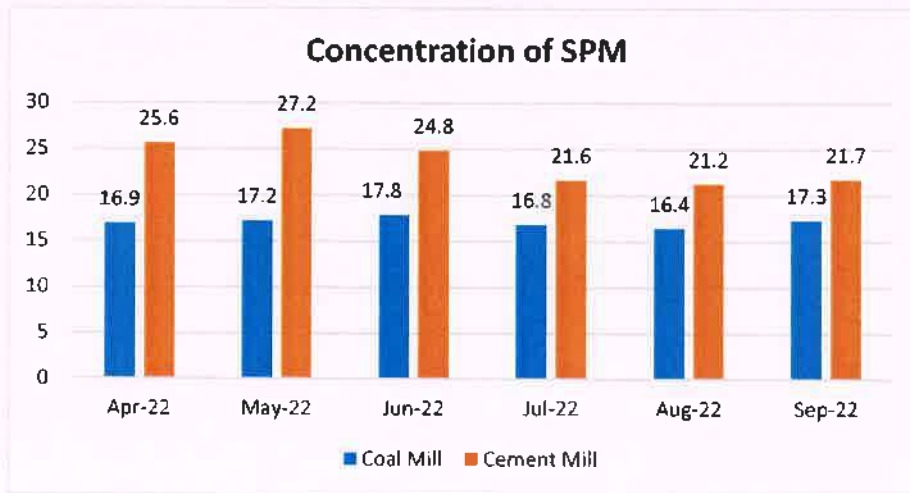
**4** The Standards issued by the MoEF&CC, Govt. of India vide G.S.R. No. 612 (E) dated 25<sup>th</sup> August 2014 and subsequent amendment dated 9<sup>th</sup> May 2016 and 10<sup>th</sup> May 2016 regarding cement plants with respect to particulate matter, SO<sub>2</sub> & NO<sub>x</sub> shall be followed.

Since, it is a cement grinding unit, monitoring of SO<sub>2</sub> and NO<sub>x</sub> are not applicable for this unit; only particulate matter emission standards are applicable to us and we are complying to the same.

Reports of environmental monitoring carried by NABL accredited laboratory are submitted to concerned statutory bodies on regular basis.  
(Reports enclosed as Annexure - I)

*Signature*

<b>Table. Stack Emission Details during FY 2022-23 (Apr to Sept)</b>							
<b>Stack Details</b>	<b>Apr</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sept</b>	<b>Average</b>
<b>Stack Monitoring (mg/Nm3)</b>							
Coal_Mill_Stack	16.9	17.2	17.8	16.8	16.4	17.3	17.1
Slag/Cement_Mill Stack	25.6	27.2	24.8	21.6	21.2	21.7	23.7



*SA*

5	<b>Continuous stack monitoring facilities to monitor gaseous emissions from the process stacks shall be provided. Limit of PM shall be controlled to meet prescribed standards by installing adequate air pollution control.</b>	OCEMS have been installed for both the major stacks (Cement Mill & Coal Mill). As this is a cement grinding unit, only particulate matter emission standards are applicable to us. We have taken various measures for reducing PM levels by installing bag house, bag filters at all the material transfer points as well as stacks. The bag filters are designed for outlet dust emissions <30 mg/Nm <sup>3</sup> .
6	<b>The National Ambient Air Quality Standards issued by the MoEF&amp;CC, Govt. of India vide G.S.R. No. 826(E) dated 16<sup>th</sup> November 2009 shall be followed.</b>	The National Ambient Air Quality Standards are duly followed. The unit has engaged an NABL and MoEF & CC recognized laboratory for carrying out Ambient Air Quality Monthly. The results of Ambient Air Quality Monitoring carried out for the period April 2022 to Sept 2022 are mentioned below:

Ambient Air Quality Monitoring reports FY -2022-23 (April to Sept)							
Ambient Air (PM10) (µg/m3)							
Area	Apr	May	Jun	Jul	Aug	Sep	Average
Near weigh bridge	61.9	63.2	63.6	54.3	50	53.5	57.8
Near CCR building	62.3	57.8	60.2	53.5	50	52.8	56.1
Near raw material yard	64.5	69.9	70.6	59.9	52.3	53.1	61.7
Near Cement mill	55.5	64.7	66.1	55	49.8	53.3	57.4
Ambient Air (PM2.5)(µg/m3)							
Area	Apr	May	Jun	Jul	Aug	Sep	Average
Near weigh bridge	37.2	37.9	38.2	32.6	31.2	32.8	35.0
Near CCR building	37.4	34.7	36.1	32.1	30	31	33.6
Near raw material yard	38.7	41.9	42.4	35.9	31.3	31.3	36.9
Near Cement mill	33.3	38.8	39.7	33	30.3	32.3	34.6
Ambient Air SO2(µg/m3)							
Area	Apr	May	Jun	Jul	Aug	Sep	Average
Near weigh bridge	8.9	9.3	9.3	9.3	9	3.1	8.2

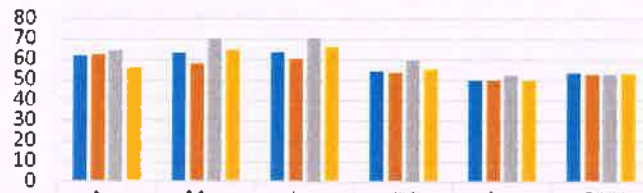
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Near CCR building	11	9.4	10.8	8.2	6.9	7.3	8.9
Near raw material yard	10.9	11.9	14	10.7	21.6	10.3	13.2
Near Cement mill	9.2	10.2	13.1	7.4	6.7	6.7	8.9
<b>Ambient Air NOx(<math>\mu\text{g}/\text{m}^3</math>)</b>							
<b>Area</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Average</b>
Near weigh bridge	15.4	15	16.5	13	12.6	12.9	14.2
Near CCR building	15.6	14.2	14.8	12.9	11.8	12.2	13.6
Near raw material yard	16.5	15.9	16.8	13.1	12.5	12.6	14.6
Near Cement mill	13.6	16.5	16.5	12.9	12.7	13.1	14.2
<b>Ambient Air CO(<math>\text{mg}/\text{m}^3</math>)</b>							
<b>Area</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Average</b>
Near weigh bridge	0.52	0.52	0.53	0.4	0.37	0.4	0.46
Near CCR building	0.55	0.63	0.6	0.47	0.41	0.43	0.52
Near raw material yard	0.44	0.47	0.53	0.45	0.41	0.41	0.45
Near Cement mill	0.6	0.63	0.62	0.47	0.43	0.45	0.53

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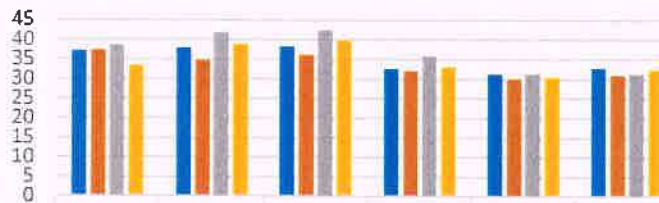


### Ambient Air (PM10) ( $\mu\text{g}/\text{m}^3$ )



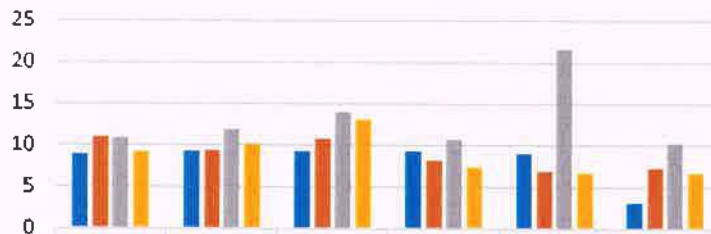
	Apr	May	Jun	Jul	Aug	Sep
■ Near weigh bridge	61.9	63.2	63.6	54.3	50	53.5
■ Near CCR building	62.3	57.8	60.2	53.5	50	52.8
■ Near raw material yard	64.5	69.9	70.6	59.9	52.3	53.1
■ Near Cement mill	55.5	64.7	66.1	55	49.8	53.3

### Ambient Air (PM2.5) ( $\mu\text{g}/\text{m}^3$ )



	Apr	May	Jun	Jul	Aug	Sep
■ Near weigh bridge	37.2	37.9	38.2	32.6	31.2	32.8
■ Near CCR building	37.4	34.7	36.1	32.1	30	31
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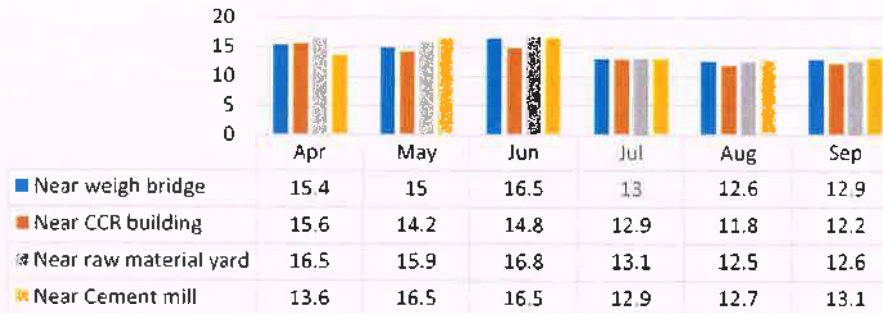
### Ambient Air SO<sub>x</sub> ( $\mu\text{g}/\text{m}^3$ )



	Apr	May	Jun	Jul	Aug	Sep
■ Near weigh bridge	8.9	9.3	9.3	9.3	9	3.1
■ Near CCR building	11	9.4	10.8	8.2	6.9	7.3
■ Near raw material yard	10.9	11.9	14	10.7	21.6	10.3
■ Near Cement mill	9.2	10.2	13.1	7.4	6.7	6.7

*SR*

### Ambient Air NOx ( $\mu\text{g}/\text{m}^3$ )



### Ambient Air CO ( $\mu\text{g}/\text{m}^3$ )



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**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 shall be followed.**

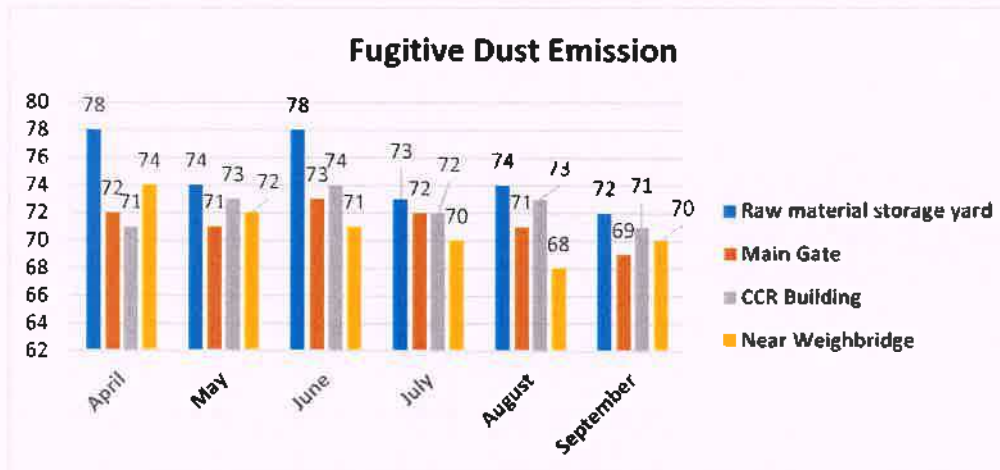
Fugitive emission from secondary sources are controlled, monitored and maintained within the prescribed standards.

Unit is following the CPCB guidelines for control of fugitive emission.

Fugitive emissions are monitored once in a month at regular intervals at Raw Material Storage Yard, Main Gate, CCR Building & Near Weigh Bridge by an NABL and MOEF recognized laboratory. Fugitive Emission Monitoring Data for the Period of April to September 2022 are mentioned below:

*Signature*

Fugitive Dust Emission FY 2022-23						
	April	May	June	July	August	September
Raw material storage yard	77	80	74	76	74	76
Main Gate	70	74	66	69	70	74
CCR Building	78	82	72	70	68	72
Near Weighbridge	84	81	70	74	71	73



**8 All the raw materials shall be stored under covered shed (as proposed) to control fugitive emission.**

Covered sheds with impervious platform have been provided for storage of gypsum and coal. Clinker & fly ash are stored in covered silo.



**Covered Shed for Raw Material Storage**

**9 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 conveyors/rail mode of transport wherever feasible. The company shall have separate truck parking area. Vehicular emissions shall be regularly monitored.**

Closed conveyor belts have been installed in order to control the fugitive emission caused by transport of raw materials. Wherever feasible, transportation of raw materials will be done through conveyors/rail/road network. We have provided a separate truck parking area and vehicular emissions will be monitored regularly.

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10	<p>All the treated wastewater shall be recycled and reused in the process and/or for dust suppression and green belt development and other plant related activities etc. No wastewater shall be discharged outside the factory premises and 'zero' discharge shall be adopted.</p>	<p>No waste water is being generated from the manufacturing process. Domestic waste water is being treated in Sewage Treatment Plant and Treated waste water is used for dust suppression/plantation/ gardening purpose. Zero liquid discharge status is maintained.</p>
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**20 KLD Sewage Treatment Plant installed for treatment of domestic water**

11	<p>Efforts shall be made to make use of harvested rain water.</p>	<p>Noted and agreed. W/O has been given to the party, Construction Work has been started for Rain water recharging structure and the same is likely to be completed by December 2022.</p>
12	<p>All the bag filter dust, raw mill dust, coal dust, clinker dust and cement dust from pollution control devices shall be recycled and reused in the process and used for cement manufacturing. Spent oil and batteries shall be sold to authorized recyclers/ re-processors only.</p>	<p>All the dust collected from air pollution control devices are being recycled &amp; reused in cement manufacturing process. Used/Spent oil, burst Plastic bags &amp; lead acid batteries are sold to authorized third party recyclers/ re-processors only.</p>

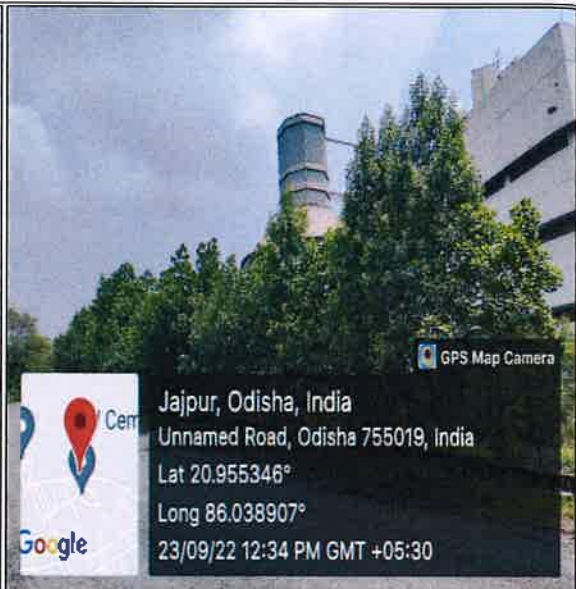
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**13 Green belt over 33% (5.61 acres as proposed) of the total project area shall be developed within plant premises with at least 10-meter-wide green belt on all sides along the periphery of the project area and along road sides etc. by planting native and broad leaved species in consultation with local DFO, local community and as per the CPCB guidelines.**

Green belt development is being carried out in phased manner in 33% of project area by planting native/local species in consultation with local DFO, local community and as per CPCB guidelines. We have planted total 3698 numbers of trees on 3.63 acres of land by the end of Sept 2022. 33% of greenbelt will be achieved by Oct'2023.



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**14 The project proponent shall provide solar light system for all common areas, street lights, villages, parking around project area and maintain the same regularly. The proponent shall use Solar/ Renewable energy of 5 % of the expected actual power requirement.**

Being complied.  
Solar lighting system has been provided in common areas, street lights of plant premises. As proposed, 5% of the actual power consumption will be Solar/ renewable.



*SA*



**Solar Panel installed at different location of plant to reduce electricity consumption**

15	<b>The project proponent shall provide LED lights in their offices and residential areas.</b>	LED lights are provided in offices. Residential colony does not exist.
16	<b>All the commitments made during the Public Hearing / Public Consultation meeting held on 03rd May, 2017 shall be satisfactorily implemented and adequate budget provision should be made accordingly.</b>	We have earmarked INR 8 Crore towards ESC/CER and the same shall be spent towards meeting PH commitments. So far we have spent approx. INR 1.87 Crore towards CER.
17	<b>All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Cement plants shall be implemented.</b>	Unit is ensuring CREP compliance applicable to cement plant and all the recommendations have been implemented. <b>Annexure-II.</b>
18	<b>At least 2.5% of the total cost of the project shall be earmarked towards the Enterprise Social Commitment (ESC) based on Public Hearing issues, locals need and item-wise details along with time bound action plan shall be prepared and submitted to the SEIAA, Odisha and Regional Office MoEF&amp;CC Bhubaneswar. Implementation of such program shall be ensured by constituting a Committee comprising of the proponent, representatives of village Panchayat and District Administration. Action taken report in this regard shall be submitted to the SEIAA, Odisha as well as to the</b>	INR 8 Crores has been earmarked for Enterprise Social Commitment (ESC) and action plan has already been submitted.

	<b>Regional Office MoEF &amp; CC Bhubaneswar.</b>	
19	<b>In addition to the above provision of ESC, the proponent shall prepare a detailed CSR Plan for the next 5 years including annual physical and financial targets for the project, which includes village-wise, sector-wise (Health, Education, Sanitation, Skill Development and infrastructure etc.) activities in consultation with the local communities and administration. The plan so prepared shall be based on SMART (Specific, Measurable, Achievable, Relevant and Time bound) concept. The expenditure should be aimed at sustainable development and direct free distribution and temporary relief should not be included. The CSR plan will include the amount of 2% retain annual profits as provided for in Clause 135 of the Companies Act, 2013 which provides for 2% of the average net profits of previous 3 years towards CSR activities for life of the project. A separate budget head shall be created and the annual capital and revenue expenditure on various activities of the plan shall be submitted as part of the Compliance report to the SEIAA, Odisha and Regional Office, MoEF&amp;CC, Bhubaneswar. The details of the CSR Plan shall also be uploaded on the company website and shall also be provided in the Annual Report of the company.</b>	Detailed CSR Expenditure for the FY 2022-23 is enclosed as <b>Annexure-III</b> . The details of CSR plan has been uploaded on website <a href="https://www.jswcement.in/csr">https://www.jswcement.in/csr</a>
20	<b>A risk assessment study and Disaster Preparedness and Management Plan along with the mitigation measures shall be prepared with a focus of Disaster Prevention and a copy submitted to SEIAA Odisha, Regional Office MoEF&amp;CC Bhubaneswar, SPCB and CPCB within 3 months of issue of environment clearance letter.</b>	Risk assessment study & Disaster Management Plan along with mitigation measures is enclosed herewith as <b>Annexure -IV</b> .
21	<b>To educate the workers, all the work places where dust may cause a hazard shall be clearly indicated as a dust exposure area through use of display signs which identifies the hazard and the associated health effects.</b>	Noted and complied.





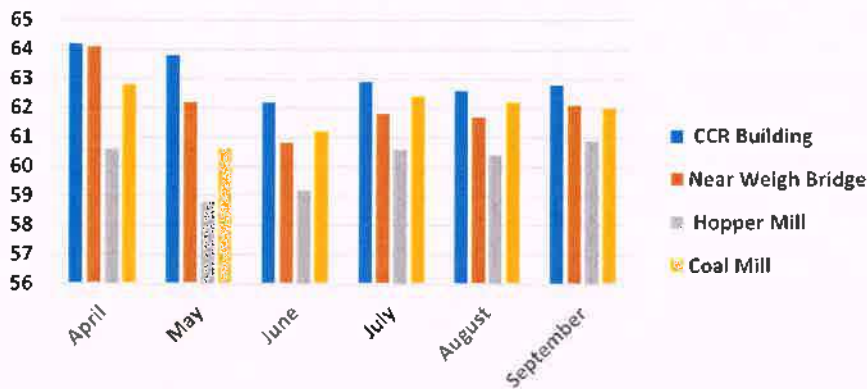
22	<b>Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.</b>	The condition duly complied with during the implementation phase.
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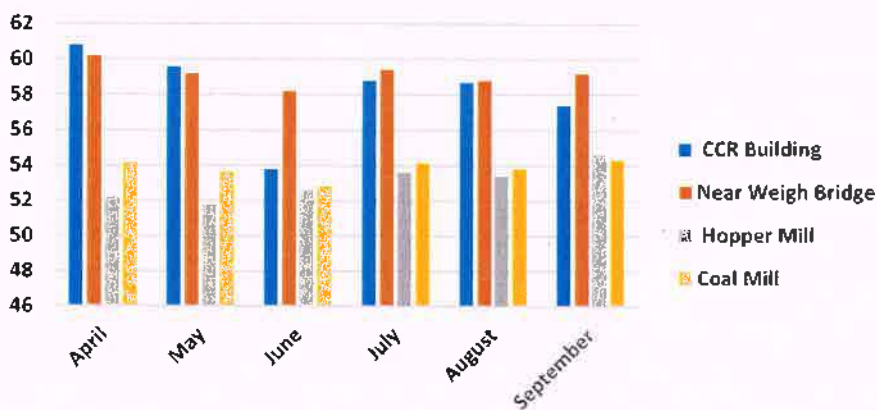
B.	General Conditions	Compliance
1	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board, Odisha.	We are strictly adhering to the stipulations made by Odisha State Pollution Control Board.
2	No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA, Odisha.	Noted and agreed
3	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, PM2.5, SO2 and NOx are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to the SEIAA, Odisha, Regional Office, MoEF&CC, Bhubaneswar and the SPCB/CPCB once in six months.	Four ambient air stations (04 AAQ & 1 CAAQMS) have been established in downwind direction in consultation with the SPCB. Also, monitoring of the ambient air quality is being carried out through NABL accredited laboratory at the four locations in the downwind directions. Reports of the same are being submitted to the concerned statutory bodies on regular basis.
4	The overall noise levels in and around the plant area shall be kept well within the standards (85 dB A) 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 (day time) and 70 dBA (night time)	<p>We have installed acoustic barriers around high noise generations equipment's, silencers and regular preventive maintenance of the equipment's to minimize the noise generation.</p> <p>Ambient noise level is being maintained within the prescribed norms.</p> <p>Noise Monitoring data for the period April 2022 to Sept 2022 are as mentioned below:</p>

	April	May	June	July	August	September
CCR Building	64.2	63.8	62.2	62.9	62.6	62.8
Near Weigh Bridge	64.1	62.2	60.8	61.8	61.7	62.1
Hopper Mill	60.6	58.8	59.2	60.6	60.4	60.9
Coal Mill	62.8	60.6	61.2	62.4	62.2	62
<b>Night Time</b>						
	April	May	June	July	August	September
CCR Building	60.8	59.6	53.8	58.8	58.7	57.4
Near Weigh Bridge	60.2	59.2	58.2	59.4	58.8	59.2
Hopper Mill	52.2	51.8	52.6	53.6	53.4	54.6
Coal Mill	54.1	53.6	52.8	54.1	53.8	54.3

**Ambient Noise Level at Day Time**



**Ambient Noise Level at Night**




**Noise Level Monitoring at Plant Premises**


5	<b>Occupational health surveillance of the workers should be done on a regular basis and records maintained as per the Factories Act.</b>	Occupational health Surveillance of the workers & Employees are being carried on regular basis as per Factory act requirement and records are maintained.
6	<b>The company should develop rain water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.</b>	Noted and being complied.
7	<b>The project proponent should 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.</b>	Unit has complied all the Environment Protection Measures recommended in EIA / EMP. We will continuously implement various CSR programs as per the CSR plan.
8	<b>Requisite funds shall be earmarked towards capital cost and recurring cost/annum for environment pollution</b>	Unit has earmarked INR 16.5 Crore towards capital cost of implementation of EMP and pollution control measures. Actual total capital

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	<p>control measures to implement the conditions stipulated by the SEIAA, Odisha as well as the State Pollution Control Board, Odisha. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office, MoEF&amp;CC, Bhubaneswar. The funds so provided shall not be diverted for any other purpose.</p>	<p>cost incurred is INR 21.016 Crore till Sept 2022 and INR 0.38145 crore incurred towards recurring Cost from Apr -22 to Sept 22 for environment protection and pollution control measures.</p> <p>Item wise breakup of EMP has been given in <b>Annexure-V</b></p> <p>These funds shall not be diverted for any other purpose.</p>
9	<p>A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad / Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions/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.</p>	<p>Unit has sent the copy of our Environment Clearance to concerned panchayat, zila parishad/municipal corporation. Copy of the Environment clearance letter has been uploaded on our company website and can be viewed at the below link:  <a href="http://www.jswcement.in/wp-content/uploads/EC-Order-1.2-MTPA-Jajpur-17-10-2017.pdf">http://www.jswcement.in/wp-content/uploads/EC-Order-1.2-MTPA-Jajpur-17-10-2017.pdf</a></p>
10	<p>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 on the MoEF&amp;CC website. It shall simultaneously be sent to the Regional Office of the MoEF&amp;CC at Bhubaneswar, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM10 S02, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.</p>	<p>Unit is uploading and regularly updating the compliance report on the company website.</p> <p>The Pollutants parameters (Ambient level) related to grinding units are being monitored &amp; displayed at Main gate of Company in Public Domain.</p> <p>Unit is submitting compliance report along with monitoring data to MoEF &amp; CC, CPCB, &amp; SPCB on six monthly basis, Last six monthly report for the period of October 2021 to March 2022 was submitted on 01/06/2022.</p>
11	<p>The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional, Office of MoEF&amp;CC, Bhubaneswar, the respective Zonal Office of CPCB and the SPCB. The Regional Office of MoEF&amp;CC at Bhubaneswar / CPCB / SPCB shall monitor the stipulated conditions.</p>	<p>Six monthly compliance reports are submitted to all the concerned regulatory authorities on regular basis as stipulated.</p>



12	<p>The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Office of the MoEF&amp;CC at Bhubaneswar by e-mail.</p>	<p>Noted and complied.</p> <p>The Environmental Statement for the FY 2021-22 in form of FORM-V has been submitted on 23<sup>rd</sup> Sep 2022 attached as Annexure-VI</p>
13	<p>The Project Proponent shall inform the public that the project has been accorded environmental clearance by the SEIAA, Odisha and copy of the clearance letter is available with the SPCB and may also be available in the Website of the SEIAA, Odisha and the Odisha State Pollution Control Board (OSPCB). This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should be forwarded to the Regional office, MoEF&amp;CC, Bhubaneswar as well as State Pollution Control Board, Odisha.</p>	<p>We have advertised about grant of Environment Clearance in 2 local newspapers i.e New Indian Express &amp; Pramay which are widely circulated in the region and copy of the same was submitted to Regional office, MoEF&amp;CC.</p> <p>Newspaper advertisement is attached as an Annexure-VII.</p>
14	<p>Project authorities shall inform the SEIAA, Odisha, as well as Regional Office, MoEF&amp;CC, Bhubaneswar, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.</p>	<p>Date of financial closure: December 2015  Date of final approval: Final approval from IPICOL on 02-12-2015.  Date of commencement of land development work: 16-11-2017.</p>
15	<p>The SEIAA, Odisha may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.</p>	<p>Noted and agreed.</p>
16	<p>The SEIAA, Odisha reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.</p>	<p>Noted and agreed.</p>
17	<p>The applicant will take statutory clearance/approval/permissions from</p>	<p>Noted and agreed.</p> 

	<b>the concerned authorities in respect of the project as and when required.</b>	
<b>18</b>	<b>The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention &amp; Control of Pollution) Act, 1974, the Air (Prevention &amp; Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous &amp; Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and rules.</b>	Noted and agreed. 

For JSW Cement Limited

  
Unit Head  
Ravi Gaur