

HCIL:VP:2021: 144

HeidelbergCement India Limited
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The Chief Conservator,
Ministry of Environment & Forests, Regional Office
(Central Region), Kendriya Bhawan, 5th Floor, Sector-H,
Aliganj, Lucknow

25th Nov, 2021

Sub: Environmental Clearance 330/ Parya /SEAC/4968/2019 dated 04.11.2019 for Expansion of 2.70 MTPA to 3.25 MTPA Cement Grinding Capacity of Diamond Cement (Prop:HeidelbergCement India Ltd) at Madora, Distt. Jhansi, U.P.

Dear Sir,

We are enclosing herewith the latest point-wise compliance report for Environmental Clearance for the expansion of our Cement Grinding capacity from 2.70 MTPA to 3.25 MTPA at Diamond Cement (Prop: HeidelbergCement India Ltd) at Madora, District: Jhansi (UP), duly supported with relevant annexures in soft copy. This compliance report is submitted for the period from **April2021 to Sep2021**.

Thanking you,

Yours faithfully

For Diamond Cement

(Prop: HeidelbergCement India Ltd)


Sunil Kumar

Vice President

Encl: As above

- cc: The Secretary, Environment, U.P. Govt., Lucknow
123, Babu Bhawan, Secretariat, Vidhan Sabha Marg, Lucknow (UP)
- cc: U P Pollution Control Board, TC-12 V, Vibhuti Khand
Gomti Nagar, Lucknow (U.P.)
- cc: District Magistrate, Jhansi (U.P).
- cc: Regional Officer, UP Pollution Control Board, UP Avas Vikas Parishad, Talpura Yojna,
Kanpur Road, Jhansi (UP).
- cc: Regional Office, Central Pollution Control Board, PICUP Bhawan, Vibhuti Khand

Gomti Nagar, Lucknow - 226010 (U.P.)

Encl: As above

Registered Office:
2nd Floor, Plot No. 6B, Sector-44,
Gurugram, Haryana 122002



COMPLIANCE REPORT OF ENVIRONMENT CLEARANCE
(For the period of April 2021 to Sep 2021)

Environmental Clearance letter 330/ Parya /SEAC/4968/2019 dated 04.11.2019 granted from Directorate of Environment U.P. State Level Environment Impact Assessment Authority U.P.

of
Expansion of Cement Grinding from 2.70 MTPA to 3.25 MTPA
of

M/s Diamond Cement Grinding Unit- Jhansi
(Prop: HeidelbergCement India Ltd
Village: Madora, Jhansi (U.P.)

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
I	The project proponent shall obtain forest clearance and permission of Central and state Government as per law under the provision of Forest(conservation) Act, 1986 before the start of work.	Not applicable as there is no reserve forest within 10 km radius of project site
II	As per the provision contain in para 7(ii) of EIA Notification, 2006, exemption of the project from fresh EIA studies, EMP and public hearing but Zero liquid discharge (ZLD) technology should be adopted and no effluent will be discharged outside the premises.	There is no waste water generation from the process. Industrial water for external cooling is being re-circulated after cooling. All Motors and Pumps are totally enclosed fan cooled type. The STP has been installed and the domestic effluent is being treated. The entire treated effluent from STP is being used for green belt.
III	<p>Statutory compliance</p> <p>i. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.</p> <p>ii. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable</p> <p>iii. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / 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. (in case of the presence of schedule-I species in the study area)</p> <p>IV. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.</p>	<p>Annexure - 1</p> <p>Not applicable as there is no reserve forest within 10 km radius of project site</p> <p>NA</p> <p>NA</p> <p>Presently we are having Air & Water consent of 3.25 MTPA which is valid till 31.12.21</p>

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
IV	<p>v. The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.</p> <p>vi. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.</p> <p>Air quality monitoring and preservation</p> <p>i. The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R. to 612 (E) dated 25th August, 2014 (Cement) and subsequent amendment dated 9th May, 2016 (Cement) and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.</p> <p>ii. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.</p> <p>iii. 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 PM_{2.5} in reference to PM emission, and SO₂ and NO_x in reference to SO₂ and NO_x 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. (case to case basis small plants: Manual; Large plants: Continuous)</p>	<p>The ground water abstraction permission has been obtained from the State Ground Water Department. Annexure - 2</p> <p>Used Oil and used lubricants collected in closed drums and sold to Authorised Reprocessing Units. Authorisation for Hazardous Waste has already been obtained from UPPCB, which is valid till 02.07.2022. Annexure - 3</p> <p>We have installed continuous emission monitoring system in both stacks and data is being transmitted to online server of CPCB & SPCB. The emission level from the stack of cement mills is being maintained < 30 mg/NM³. Annexure: 4</p> <p>We are monitoring the fugitive emission in plant premises through NABL accredited lab and report is being sent to board on quarterly basis. Annexure: 5</p> <p>There are four Ambient Air Quality Monitoring Stations (two manual + two online) established in the premises for PM₁₀, PM_{2.5}, SO₂ and NO_x for regular monitoring and analysis. Two more CAAQS installation is under process and expected to install by Jan2022</p> <p>Data on Ambient Air Quality and Stack Emission are being sent on quarterly basis. Annexure:4 & 6</p>

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
	<p>Air quality monitoring and preservation contd.....</p> <p>iv. 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.</p> <p>v. 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.</p> <p>vi. The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.</p> <p>vii. Pollution control system in the cement plant shall be provided as per the CREP Guide lines of CPCB.</p> <p>viii. Sufficient number of mobile or stationary vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.</p> <p>ix. Ensure covered transportation and conveying of raw material to prevent spillage and dust generation; Use closed bulkers for carrying fly ash.</p>	<p>We are monitoring the fugitive emission, stack emission & ambient air quality in plant premises and report is being sent to board on regular basis. Annexure:5</p> <p>We have installed 50 Bag Filters at all transfer points i.e. Material Transfer Points, Cement Mill Section, Cement Silo, Vents of Hoppers, Bucket Elevator, Silo, etc. Annexure - 7</p> <p>All the installed bag filters are having mechanized cleaning system(Pulse jet type).</p> <p>We are complying all the conditions of CREP guidelines. Please refer. Annexure - 8</p> <p>Roads have been concreted / black topped. Annexure - 9</p> <p>Manual sweeping as well as through Sweeping Machines is being carried out on continuous basis. Annexure -10</p> <p>Raw Materials. Cement stored in RCC Silos and Fly Ash stored in closed Silos and Stock Piles. Annexure – 11</p> <p>Closed Clinker Stock Pile System has been installed. Annexure – 12</p> <p>Fly ash coming in closed bulkers and Pneumatic system has been installed for Fly ash unloading. Annexure – 13</p>

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
	<p>Air quality monitoring and preservation contd.....</p> <p>x. Provide wind shelter fence and chemical spraying on the raw material stock piles; and</p> <p>xi. Have separate truck parking area and monitor vehicular emissions at regular interval.</p> <p>xii. 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.</p> <p>xiii. Ventilation system shall be designed for adequate air changes as per ACGIH document for all tunnels, motor houses, cement bagging plants</p> <p>Water quality monitoring and preservation</p> <p>i. The project proponent shall install 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 connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories. (case to case basis small plants: Manual; Large plants: Continuous)</p>	<p>All raw material stored in closed shed. Annexure: 11</p> <p>We have made separate truck parking area and monitor vehicular emission on regular basis.</p> <p>All the Raw Materials and products are transported in closed containers to reduce the impact of the transport of Raw Materials and Cement, on the surrounding environment and agricultural land. Annexure -13</p> <p>Complied</p> <p>No effluent water is being generated during plant process only domestic waste water is being generated from the plant and colony which is being treated in Sewage Treatment plant (STP). The treated Sewage water quality is being checked by NABL accredited lab and its data is being submitted to PCB on quarterly basis.</p>

v

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
V	<p>Water quality monitoring and preservation</p> <p>ii. The project proponent shall monitor regularly 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</p> <p>iii. The project proponent shall submit monthly summary report of continuous effluent monitoring and results of manual effluent testing and manual monitoring of ground water quality to Regional Office of MoEF&C, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.</p> <p>iv. Adhere to 'Zero Liquid Discharge'</p> <p>v. Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.</p> <p>vi. Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.</p> <p>vii. The project proponent shall practice rainwater harvesting to maximum possible extent.</p> <p>viii. Water meters shall be provided at the inlet to all unit processes in the cement plant.</p> <p>ix. 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.</p>	<p>Ground water quality is monitored by NABL accredited lab before and after Monsoon. Digital water recorder level piezometer has been installed and compliance sent to CGWA accordingly.</p> <p>Continuous effluent monitoring is not applicable for cement plant without TPP. Ground water quality report is submitted to UPGWWD along with Renewal application</p> <p>There is no waste water generation from the process. Industrial water for external cooling is being re-circulated after cooling. All Motors and Pumps are totally enclosed fan cooled type.</p> <p>The STP has been installed and the domestic effluent is being treated. The entire treated effluent from STP is being used for green belt. Annexure: 1</p> <p>Will be complied accordingly</p> <p>We have installed Rain Water harvesting System at our Factory Premises and made three ponds for rain water collection. Annexure – 14</p> <p>The STP has been installed and the domestic effluent is being treated. The entire treated effluent from STP is being used for green belt. Annexure: 1</p>

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
VI.	<p>Noise monitoring and prevention</p> <ul style="list-style-type: none"> i. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report. ii. 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 d B(A) during night time <p>Energy Conservation measures</p> <ul style="list-style-type: none"> i. Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly. ii. Provide the project proponent for LED lights in their offices and residential areas. iii. Maximize utilization of fly ash, slag and sweetener in cement blend as per B IS standards. 	<p>The Ambient Noise level is within the limit and enclosure is Provided at relevant places and PPEs are provided to the concern work man.</p> <p>The Ambient noise level is within the limit during Day & night time. Annexure: 15</p> <p>Complied . Common area lighting, Street lights and water heaters are based on Solar power.</p> <p>We have replaced all conventional lights with LED lights in offices. And residential and also provided light motion sensors in offices and motion sensor bulbs in offices.</p> <p>More than 34 % of total Raw material is being used Fly ash in Manufacturing. Of PPC. Annexure: 16</p>

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
VIII	<p>Waste management</p> <ol style="list-style-type: none"> <li data-bbox="582 1019 678 1809">i. The waste oil, grease and other hazardous shall be disposed of as per the hazardous & Other waste (Management & Transboundary Movement) Rules, 2016. <li data-bbox="742 1019 805 1809">ii. Kitchen waste shall be composted or converted to biogas for further use. (to be decided on case to case basis depending on type and size of plant) 	<p>Hazardous waste of category-5.1 & 5.2 are generating in the plant during machine maintenance. Used Oil and used lubricants collected in closed drums and sold to Authorised Reprocessing Units. Authorisation for Hazardous Waste has already been obtained from UPPCB, which is valid till 02.07.2022. Annexure - 3</p> <p>Solid Waste Management System has already been installed and kitchen waste is being treated in the SWM system and generated manure are using for the development of Green belt. Annexure - 17</p>
IX	<p>Green Belt</p> <ol style="list-style-type: none"> <li data-bbox="901 1019 997 1809">i. Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The green belt shall inter alia cover the entire periphery of the plant. <li data-bbox="1061 1019 1157 1809">ii. The project proponent shall prepare GHG emission inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation 	<p>A dense Green Belt is already exists in the premises. However, we are developing regularly more Green Belt area in and around the Cement Plant as per the guidelines of CPCB. Annexure -18</p> <p>Some of the activity related to reduce GHG emissions are as following: Maximum Transportation of Raw materials and products by Railway •Maximum utilisation of fly ash approx. 34.90% (BIS max Limit is 35%) •Replacing of Ordinary Lights with LED Lights •Purchasing of energy efficient Equipments only •Optimization of Power consumption by Equipments</p>

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
X	<p>Public hearing and Human health issues</p> <ul style="list-style-type: none"> i. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented. ii. The PP shall provide Personal Protective Equipment (PPE) as per the norms of Factory Act. iii. 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, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. iv. Occupational health surveillance of the workers shall be done on regular basis and records maintained as per the Factories Act. 	<p>Onsite Emergency Plan based on the Hazard identification and Risk Assessment (HIRA) is available. Government's Offsite Emergency and Disaster Management Plan have been implemented for Offsite Emergency. Annexure: 19</p> <p>Proper PPEs provided as per their job requirements. And Ear Muffs/Ear Plugs, etc. to the Workers working in high noise prone areas.</p> <p>Plant have their own permanent residential colony for workmen.</p> <p>Annual Medical health check-up is being carried out for the employees and its record is being maintained properly. Last Annual medical checking was done in Dec-2020. Annexure - 20</p>

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
XI	<p>Corporate Environment Responsibility</p> <p>i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.</p> <p>ii. 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 procedure 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 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.</p> <p>iii. A separate Environment 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 report to the head of organization.</p> <p>iv. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to Ministry/Regional office along with Six monthly compliance report.</p>	<p>Condition will be complied accordingly.</p> <p>Environment management system already in place(EMS) and company are having IMS(Integrated Management System) and certified with ISO: 14001.Company also having ISO:9001(Quality management system), ISO:45001(OHSAS) and ISO: 50001(Energy management system).Annexure: 21</p> <p>Environment Management Cell is in place</p> <p>Responsibility matrix of environmental conditions are already defined in ISO system and followed accordingly. Annexure:22</p> <p>A separate budget for Environment management is allotted by the organization. For Environment Management Expenditure. Please refer. Annexure – 23</p>

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
XI	<p>Corporate Environment Responsibility</p> <p>v. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.</p> <p>vi. All the recommendations made in the Charter on corporate responsibility for Environment Protection(CREP)for the cement plants shall be implemented.</p> <p>Miscellaneous</p> <p>i. Under CER activity as committed ambulance for handicapped, quipped with medical facilities may be provided</p> <p>ii. 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.</p> <p>iii. The copies of the <i>environmental clearance</i> 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</p>	<p>Environment Audit was conducted during FY 2020-21.</p> <p>Applicable CREP recommendations have implemented. Annexure - 8</p> <p>Provided an AC Ambulance to Dr. Ambedkar Institute of Technology for handicapped –Kanpur(Annex.27)</p> <p>The general public had already been informed of the EC, through advertisements in two local newspapers. Copies of the Newspapers had already been submitted to the Board. Annexure: 24</p> <p>Environmental clearance copy had already been submitted.</p>
XII		

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
XII	<p>Miscellaneous</p> <p>iv. 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.</p> <p>v. 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.</p> <p>vi. 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.</p> <p>vii. 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.</p>	<p>All the compliance reports is being uploaded on company website</p> <p>We are regularly monitoring the AAQM for PM10, PM2.5, SO2, NOx, CO and stack emissions. Annexure-4 & 6 The data are being updated on Display Board at Main Gate, regularly. Annexure - 25</p> <p>Six monthly EC compliance uploaded on the website of ministry of Environment, Forest and Climate Change at environment clearance portal.</p> <p>Submission of Form-V is a regular practice of the Company and we are uploading this on the Company's Website. Annexure -26 & 26 A</p>

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
XII	<p>Miscellaneous</p>	
	<p>viii. The project proponent shall inform the Regional office as well as Ministry, the date of financial closure and final approval to the project by the concerned authorities, commencing the land development work and start of production operation by the project.</p>	<p>Complied</p>
	<p>ix. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.</p>	<p>Conditions will be complied accordingly.</p>
	<p>x. The project proponent shall abide by all the commitments and recommendations made in the EIA/EEMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.</p>	<p>Being Complies</p>
	<p>xi. 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).</p>	<p>No expansion or modifications in the Plant shall be carried out without prior approval of the SEIAA, UP.</p>
	<p>xii. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.</p>	<p>Noted</p>
	<p>xiii. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.</p>	<p>Noted</p>

Compliance Status of Environment Clearance

S.No.	Conditions	Compliance Status
XII	<p data-bbox="478 593 518 728">Miscellaneous</p> <p data-bbox="518 593 558 1957">xiv. The Ministry reserves the right to stipulate additional conditions if found necessary.</p> <p data-bbox="558 593 598 1957">xv. The Company in a time bound manner shall implement these conditions.</p> <p data-bbox="598 593 718 1957">xvi. 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.</p> <p data-bbox="718 593 1037 1957">xvii. 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.</p> <p data-bbox="1037 593 1394 1957">xviii. Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.</p>	<p data-bbox="558 1957 598 2141">Noted</p> <p data-bbox="598 1957 638 2141">Noted</p> <p data-bbox="638 1957 678 2141">Noted</p> <p data-bbox="718 1957 1037 2141">Being complies</p> <p data-bbox="1037 1957 1394 2141">Noted</p>

Annexure – 1 Sewage Treatment Plant

- We have installed Sewage Treatment plant for treating the sewage water
- Sewage water is being treated in Sewage Treatment plant
- Treated Sewage water from STP is recycled and re-used for Green Belt development.

Pictures of Sewage Treatment Plant



Annexure – 1 Sewage Treatment Plant



HEIDELBERGCEMENT

Annexure – 2 Ground Water Abstraction Permission from UPGWD

GROUND WATER DEPARTMENT
(Hydrology & Water Works - Supply Department)
Ministry of Jal Shakti
Government of Uttar Pradesh

Form B (C)
(See Rule 87A)

AUTHORIZATION NO-OBJECTION CERTIFICATE FOR SINKING OF NEW WELL FOR INDUSTRIAL / COMMERCIAL / INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation Act, 2014]
AUTHORIZATION NO-OBJECTION CERTIFICATE NO:
VALID UP TO : 22/04/2025
(Part 157) of the Uttar Pradesh Ground Water Management and Regulation Act, 2014

Registration No.: 20210100028

Name of the Owner	GTD WAD	Current Consent (Reg. No.)	Ground Water Dept. (Hydrology/Supply)
Company Address	F-1, Mahua, Dist. Barabanki, India, Dist. - Jhansi	Authorisation Letter (Reg. No.)	Domestic
Address of the Applicant	Zameer Cement (Pvt.) Ltd., (Dist. - Jhansi) (U.P.) Village: Mahua, Dist. Barabanki, India, Dist. - Jhansi	Applicant's Firm Name	Z-148(71)H (R-2)
Date of Issuance	22/02/2023	Apprentice Signature	

Location Particulars

District	Barabanki	Block	BARABANKI
Post No. (Village No.)	602213 701	Municipal Corporation	NA
Name of the Establish. / Particular of the Establish. Well and Pumping Device	Well No. H-10, H-11, H-12	Particular of the Establish. Well and Pumping Device	NA
Date of Commencement of the Well	01/04/2022	Date of Commencement of the Well	01/04/2022

Type of Well	Tube Well/Handy	Depth of the Well (in meter)	10.00
Purpose of well	Industry	Assembly/Shop or Other Use	NA
Number of Wells (For This Year)	Admissible	Actual	13.00
Type of Pump Used	Electric	Rate of Material (Daily)	0.000000
Operational Days	24/7	Date of Completion (in case of Chain Pump)	01/04/2022
Maximum Allowable Yield of the Well	70.00	Maximum Allowable Yield of the Well (in Liter per Day)	4.00

GROUND WATER DEPARTMENT
(Hydrology & Water Works - Supply Department)
Ministry of Jal Shakti
Government of Uttar Pradesh

Form B (C)
(See Rule 87B)

AUTHORIZATION NO-OBJECTION CERTIFICATE FOR SINKING OF NEW WELL FOR INDUSTRIAL / COMMERCIAL / INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation Act, 2014]
AUTHORIZATION NO-OBJECTION CERTIFICATE NO:
VALID UP TO : 22/04/2025
(Part 157) of the Uttar Pradesh Ground Water Management and Regulation Act, 2014

Registration No.: 20210300028

Name of the Owner	GTD WAD	Current Consent (Reg. No.)	Ground Water Dept. (Hydrology/Supply)
Company Address	F-1, Mahua, Dist. Barabanki, India, Dist. - Jhansi	Authorisation Letter (Reg. No.)	Domestic
Address of the Applicant	Zameer Cement (Pvt.) Ltd., (Dist. - Jhansi) (U.P.) Village: Mahua, Dist. Barabanki, India, Dist. - Jhansi	Applicant's Firm Name	Z-148(71)H (R-2)
Date of Issuance	22/02/2023	Apprentice Signature	

Location Particulars

District	Barabanki	Block	BARABANKI
Post No. (Village No.)	602213 701	Municipal Corporation	NA
Name of the Establish. / Particular of the Establish. Well and Pumping Device	Well No. H-10, H-11, H-12	Particular of the Establish. Well and Pumping Device	NA
Date of Commencement of the Well	01/04/2022	Date of Commencement of the Well	01/04/2022

Type of Well	Tube Well/Handy	Depth of the Well (in meter)	30.00
Purpose of well	Industry	Assembly/Shop or Other Use	NA
Number of Wells (For This Year)	Admissible	Actual	13.00
Type of Pump Used	Electric	Rate of Material (Daily)	0.000000
Operational Days	24/7	Date of Completion (in case of Chain Pump)	01/04/2022
Maximum Allowable Yield of the Well	70.00	Maximum Allowable Yield of the Well (in Liter per Day)	4.00

Annexure – 2 Ground Water Abstraction Permission from UPGWD

GROUND WATER DEPARTMENT
 (Haryana Vidyut & Power Supply Department)
 Ministry of Jal Shiksha
 Government of Haryana, Prithvi

Form 8 (IC)
 [See Rule 8(1)]

AUTHORIZATION/NO-OBJECTION CERTIFICATE FOR SINKING OF NEW WELL FOR INDUSTRIAL/COMMERCIAL/INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation Act, 2019]

AUTHORIZATION/NO-OBJECTION CERTIFICATE NO: H0008485
 VALID UP TO : 25/04/2026
 [Under 10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019]

Registration No.: 20210000851

Name of the Owner/Entrepreneur	GIE BAO	Company Name/Proprietorship/Partnership/LLP	Company Name/Proprietorship/Partnership/LLP
Company Address and Pin	H/O PROXIMA KUAN, TILAK JANGI	Address of the Applicant	Company Address and Pin
Address of the Applicant	Company Office P.O. Haryana Ground Water Management and Regulation Act, 2019	Address of the Applicant	Company Office P.O. Haryana Ground Water Management and Regulation Act, 2019
District	ROHTAK	Block	ROHTAK
Location Particulars	Block	Block	ROHTAK
District	ROHTAK	Block	ROHTAK
Particulars of the Existing Well and Pumping Device	Existing Well No. 1015, other details attached	Block	ROHTAK
Date of Construction/Installation of the Well	01/04/2021	Block	ROHTAK
Type of Well	Open Well/Bore Well	Block	ROHTAK
Purpose of well	Industrial	Block	ROHTAK
Power Profile (If any Well)	110/220V	Block	ROHTAK
Type of Pump Used	Submersible	Block	ROHTAK
Date of Construction (In Case of Electric Pump)	01/04/2021	Block	ROHTAK
Maximum Allowable Rate of Withdrawal (MLD)	15.00	Block	ROHTAK

GROUND WATER DEPARTMENT
 (Haryana Vidyut & Power Supply Department)
 Ministry of Jal Shiksha
 Government of Haryana, Prithvi

Form 6 (IC)
 [See Rule 6(1)]

AUTHORIZATION/NO-OBJECTION CERTIFICATE FOR SINKING OF NEW WELL FOR INDUSTRIAL/COMMERCIAL/INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation Act, 2019]

AUTHORIZATION/NO-OBJECTION CERTIFICATE NO:
 VALID UP TO : 22/04/2026
 [Under 10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019]

Registration No.: 20210000851

Name of the Owner/Entrepreneur	GIE BAO	Company Name/Proprietorship/Partnership/LLP	Company Name/Proprietorship/Partnership/LLP
Company Address and Pin	H/O PROXIMA KUAN, TILAK JANGI	Address of the Applicant	Company Address and Pin
Address of the Applicant	Company Office P.O. Haryana Ground Water Management and Regulation Act, 2019	Address of the Applicant	Company Office P.O. Haryana Ground Water Management and Regulation Act, 2019
District	ROHTAK	Block	ROHTAK
Location Particulars	Block	Block	ROHTAK
District	ROHTAK	Block	ROHTAK
Particulars of the Existing Well and Pumping Device	Existing Well No. 1015, other details attached	Block	ROHTAK
Date of Construction/Installation of the Well	01/04/2021	Block	ROHTAK
Type of Well	Open Well/Bore Well	Block	ROHTAK
Purpose of well	Industrial	Block	ROHTAK
Power Profile (If any Well)	110/220V	Block	ROHTAK
Type of Pump Used	Submersible	Block	ROHTAK
Date of Construction (In Case of Electric Pump)	01/04/2021	Block	ROHTAK
Maximum Allowable Rate of Withdrawal (MLD)	15.00	Block	ROHTAK

Annexure – 3 Used Oil and used lubricants collected in closed drums and sold to Authorised Reprocessing Units



K.NANDINI REFINERIES
8th, VIII, Hezardandi, Amraoti, Dist. Raibet (U.P.)

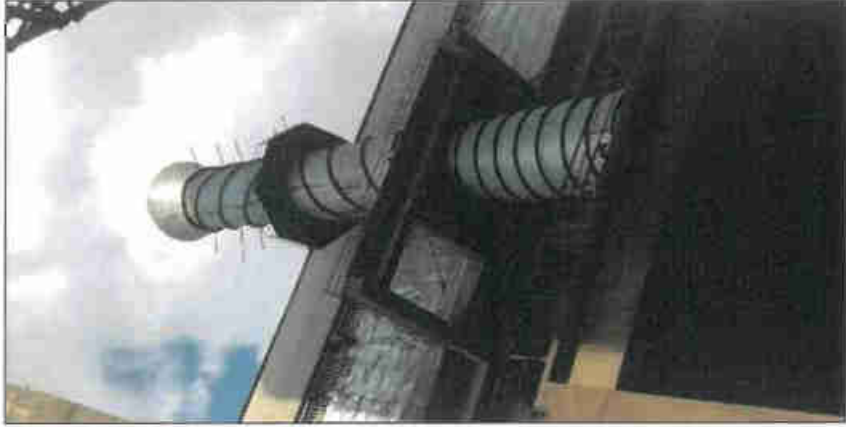
MANIFEST FOR HAZARDOUS AND OTHER WASTE
FORM 10
(See Rule 19(1))

UNRECORDED SERIAL 15-0141779
Visting, Muzam, Ramksh, whson
240004, U.P.

1	Sender's Name & Billing Address (Including Phone No. and e-mail)	PCRTD, Lucknow, U.P.
2	Receiver's Authorization No.	2019
3	Manifest Document No.	5533
4	Transporter's Name & Address (Including Phone No. and e-mail)	(Muzam/Ramksh) Vengal
5	Type of Vehicle	TRUCK
6	Transporter's Registration No.	UPR257001
7	Receiver's name and mailing address (Including Phone No. and e-mail)	K. Nandini Refineries 8th, VIII, Hezardandi, Amraoti, Dist. Raibet (U.P.) 240004 U.P. k.nandini@knsr.com
8	Receiver's authorization No.	02/19872
9	Vehicle Description	Used Oil
10	Total Quantity No. of Containers	1000 kg / 1000 No.
11	Physical form	Sludgy
12	Special handling instructions and additional information	(KNSR) 8th, VIII, Hezardandi, Amraoti, Dist. Raibet (U.P.) 240004 U.P.
13	Sender's Certificate	Use must gloves, goggles and eye any Leakage The contents of the drums are hazardous and accurately labeled and are in as respects in proper condition for transport by road according to applicable national government regulations.
14	Name and stamp Signature	Account No. 1001 Date 10/11/2019
15	Transport acknowledgment of receipt of Value	Account No. 1001 Date 10/11/2019
16	Name and stamp Signature	Account No. 1001 Date 10/11/2019
17	Receiver's certificate for receipt of hazardous and other waste	Account No. 1001 Date 10/11/2019
18	Name and stamp Signature	Account No. 1001 Date 10/11/2019

White Yellow Pink Orange Blue Brown

Annexure – 4 Bag House of Cement Mills along with Tall Stack



**Bag House of VRM
along with Tall Stack**

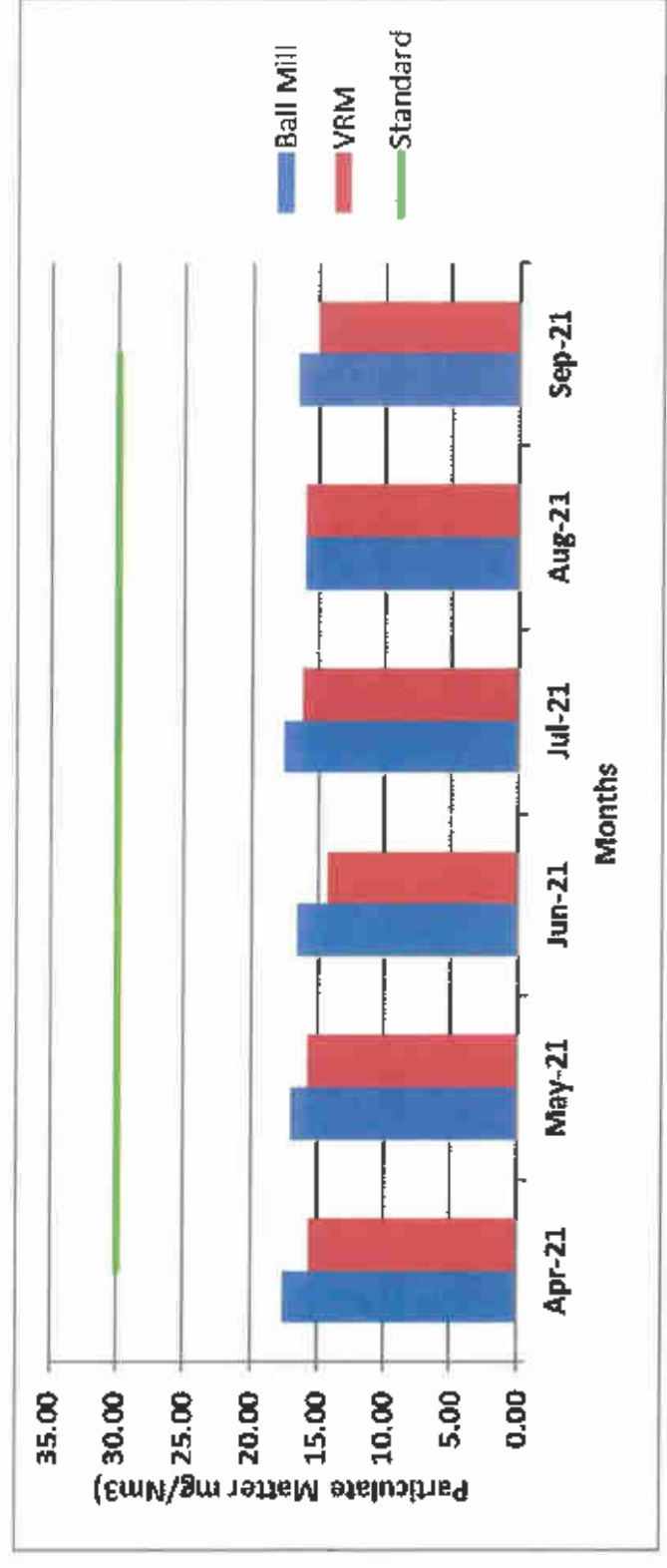


**Bag House of Ball Mill
along with Tall Stack**

Annex.-4(Online CEMS in both Stacks)



Annex.-4 (Stacks Emission results of Cement Mills)



Annexure – 5 Grinding Unit –Jhansi, Fugitive Emission, Secondary Fugitive emission Results ($\mu\text{g}/\text{m}^3$)

Month	Gypsum Hopper($\mu\text{g}/\text{m}^3$)	Clinker Stock Pile-1 ($\mu\text{g}/\text{m}^3$)	Clinker Stock Pile-2 ($\mu\text{g}/\text{m}^3$)	Near Wagon Tippler ($\mu\text{g}/\text{m}^3$)	Gypsum Storage Yard ($\mu\text{g}/\text{m}^3$)	Near VRM ($\mu\text{g}/\text{m}^3$)
Apr-21	1236.4	1180.2	1095.6	1242.5	1098.7	1102.3
May-21			Lock Down			
Jun-21	1186.5	1125.4	1102.9	1198.4	1055.3	1098.5
Jul-21	1147.1	1214.6	1195.2	1095.6	1025.8	1055.3
Aug-21	1112.3	1195.6	1201.4	1058.4	1146.6	1136.9
Sep-21	1058.4	1089.6	1126.5	1158.6	1168.5	1214.3

Annexure – 6 Monitoring Data Submitted to SPCB, MoEF and CPCB, on regular basis

HEIDELBERGCEMENT

HeidelbergCement India Limited
 4th Floor, 100 Feet Road,
 Connaught Place, New Delhi
 Company Registry: P.O. Baniya, New
 Delhi, India
 CIN: 751002HEID000118
 Phone: +91 11 2619 2000
 Fax: +91 11 2619 2001

1st Dec 2021

HCIL-UPPCB:2021 / 1937

मुद्रांकित
 प्रमाणित

The Member Secretary
 UP Pollution Control Board
 TC-12 V, VIBHUTI KHAND
 GOMTI NAGAR, LUCKNOW/UP

Dear Sir,

Star: Quarterly Water Consent Compliance Report (Period Jul-21 to Sep-21)
 Ref.: 9222865/PCB/Chemical/UPPCB/CTO/CTO/Quarterly/2021/0000 dated 28.09.2021

Dear Sir,

We thank you very much for granting us the consent under section 25(2) of Water Act 1974
 We are enclosing herewith the latest semi-annual quarterly compliance report for Consents to operate (CTO)
 under section 25(2) of Water (Prevention and Control of Pollution) of our Cement Grinding capacity at
 Diamond Cement (Prop: HeidelbergCement India Ltd) at Madona, District: Jhansi (UP) for the period July/21
 to Sep/21
 Sewage treatment, effluent water monitoring is attached herewith for the period July/21 to Sep/21.

Thanking you,
 Yours faithfully
 For Diamond Cement
 (Prop: HeidelbergCement India Ltd)

 Sandip Vaidh
 (Sr. Chemical Manager-Production)

Encl: 01.30219
 Regional Officer, UP Pollution Control Board, UP Avenue Vikas Park Road, Raebareilly
 Regional Office
 Raebareilly, Dist: Raebareilly
 West Bengal, India-741007

o/c













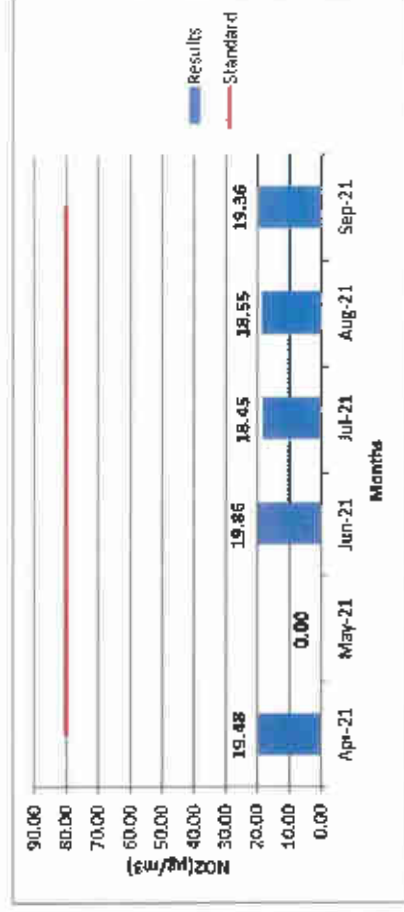
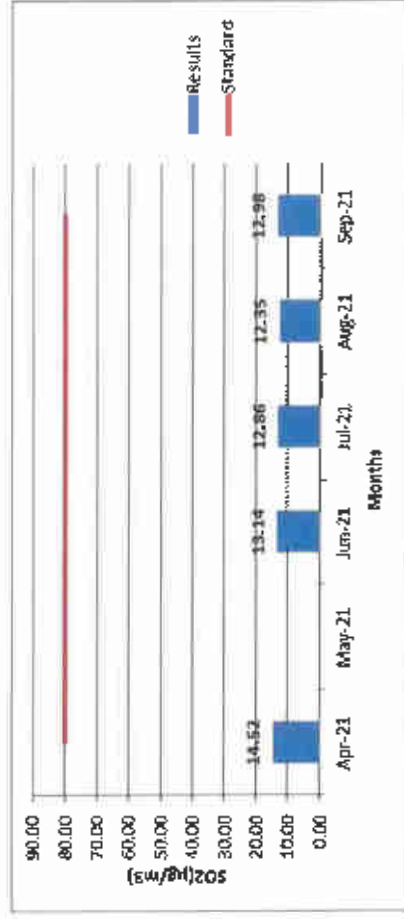
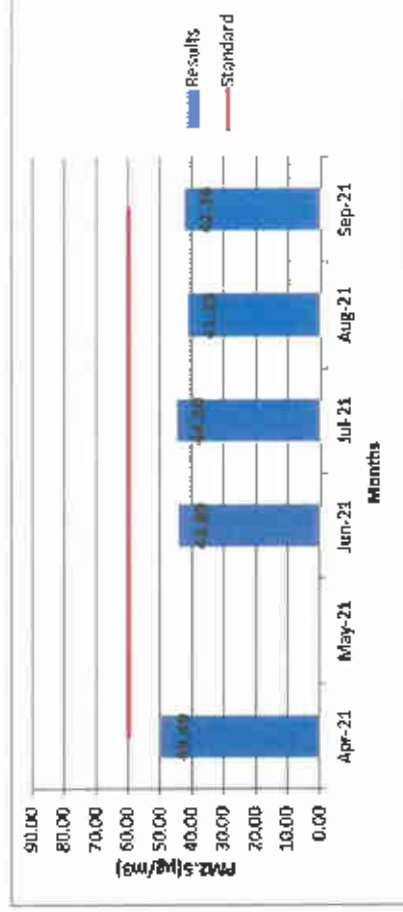
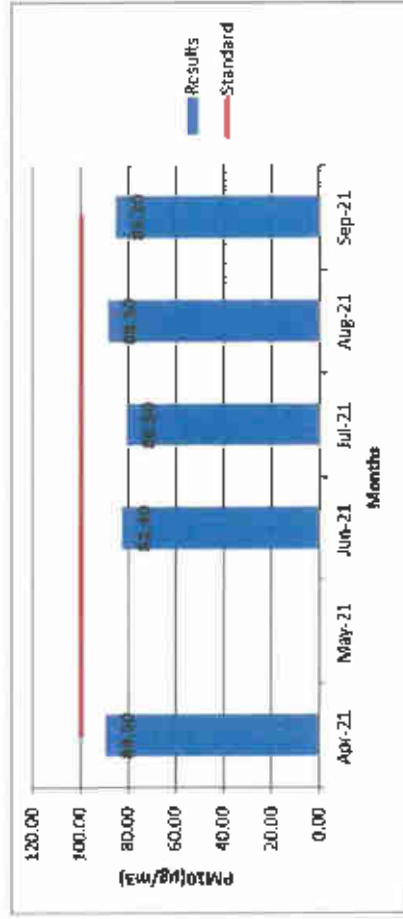




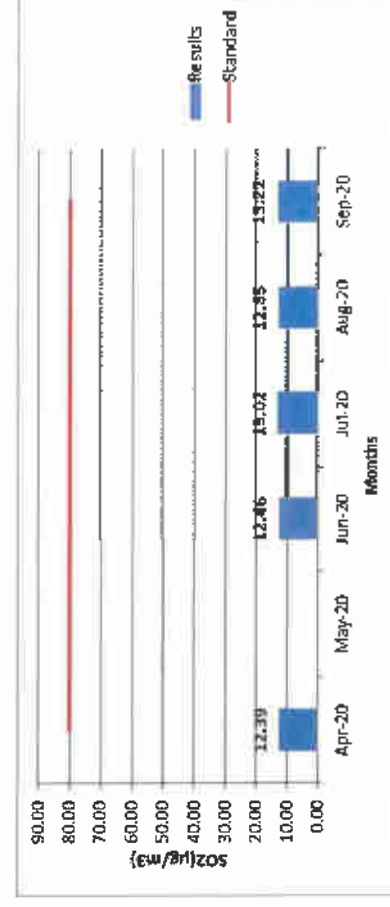
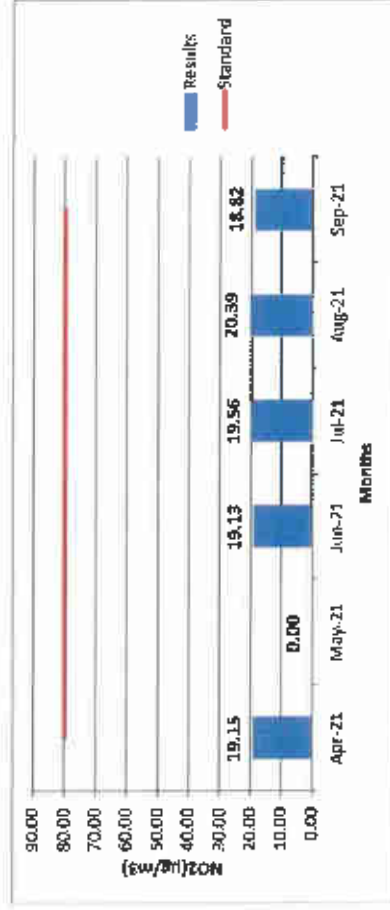
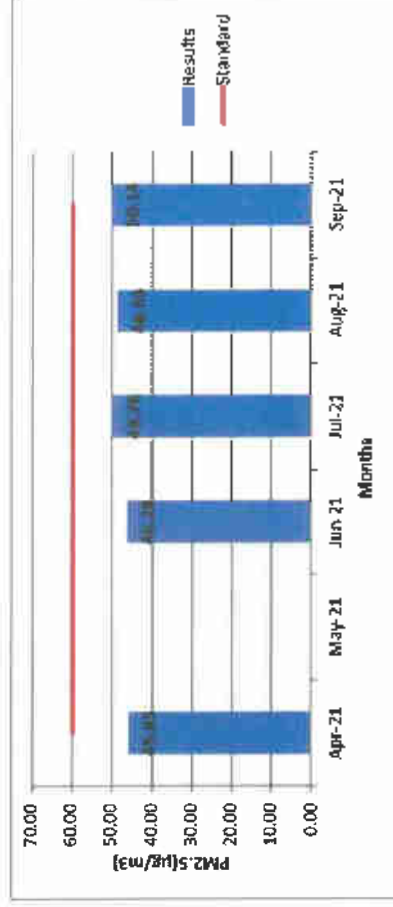
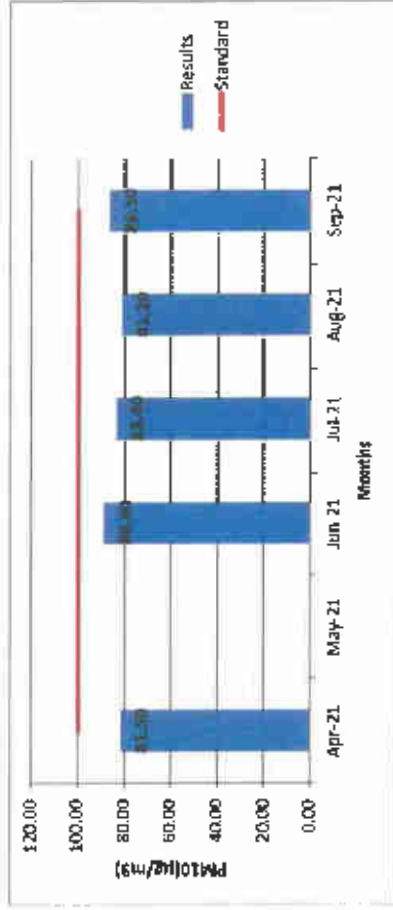




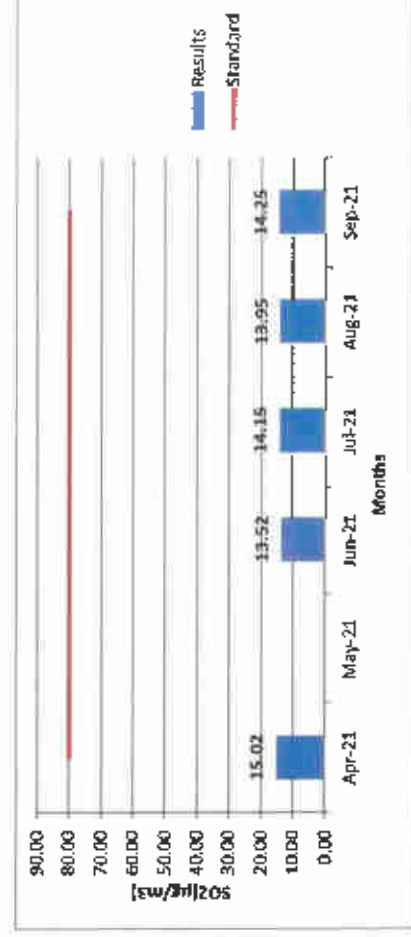
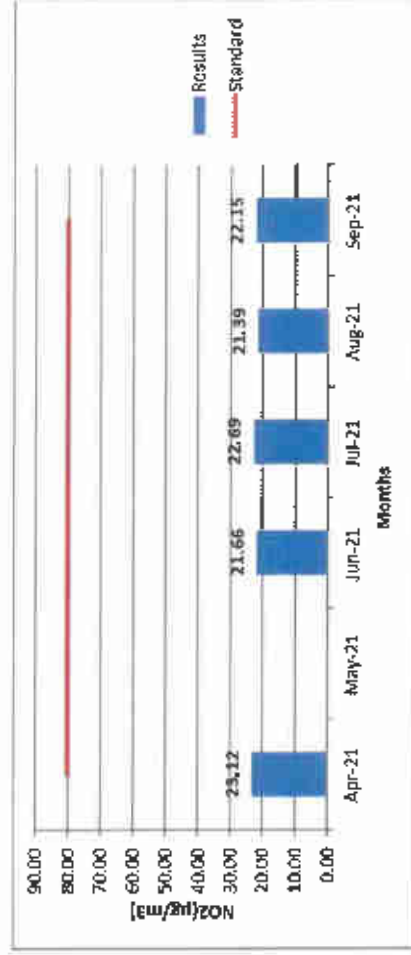
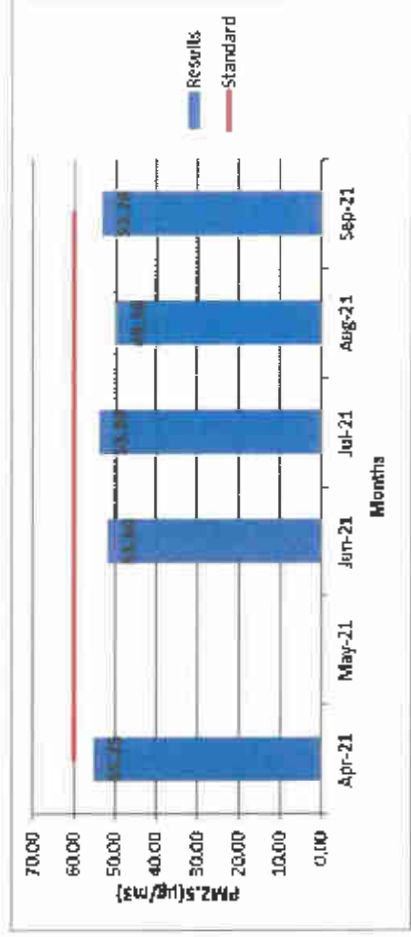
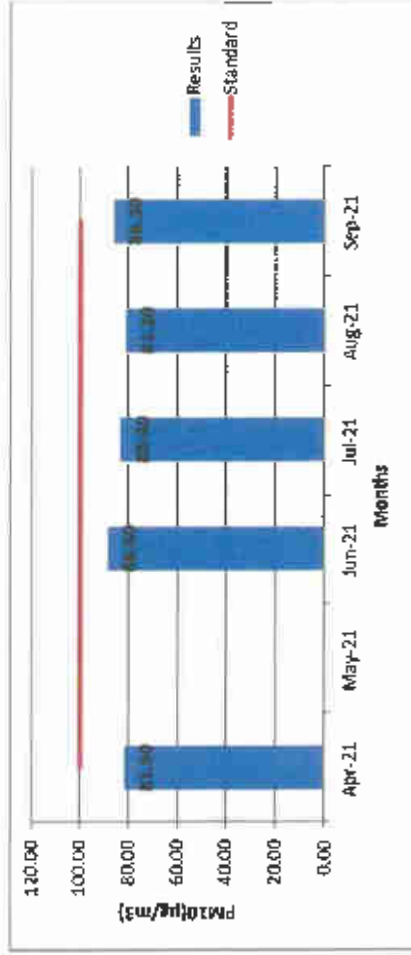

Annexure – 6 Grinding Unit- Jhansi, Ambient Air Quality Results(Near ADM Building)



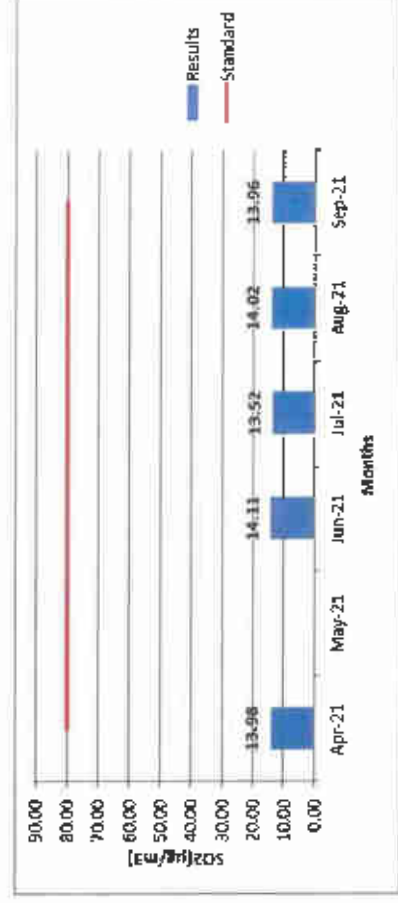
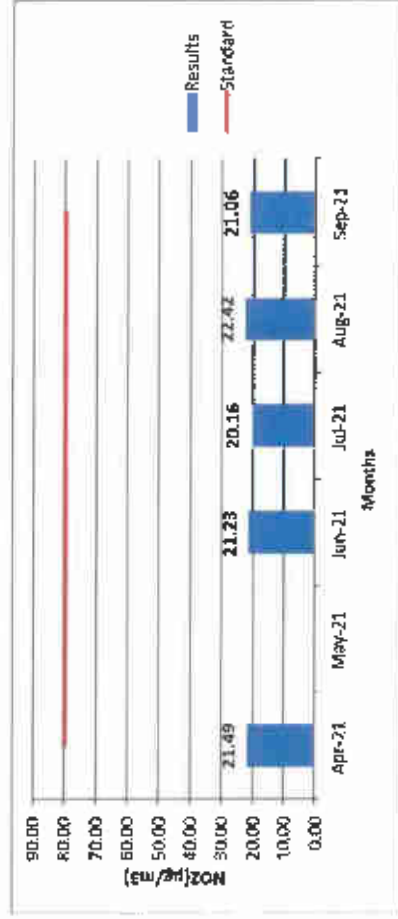
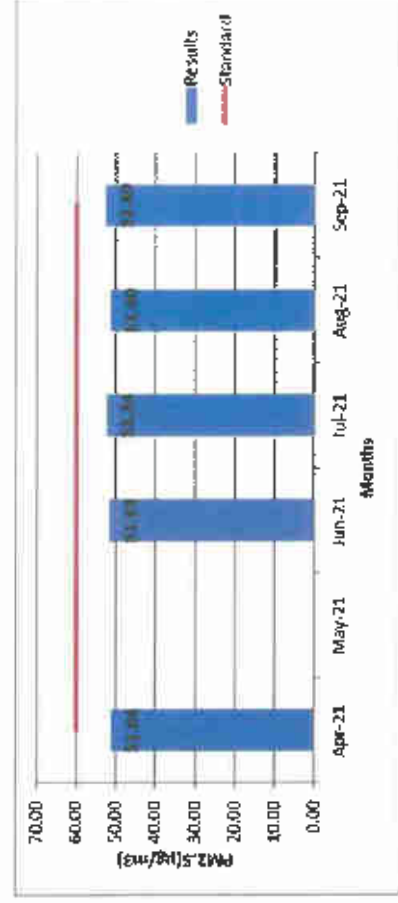
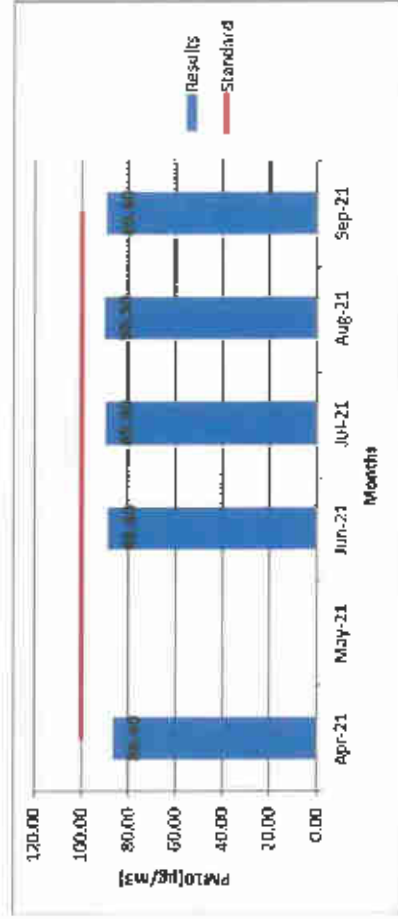
Annexure – 6 Grinding Unit- Jhansi, Ambient Air Quality Results(Near Khaitbaba Temple)



Annexure – 6 Grinding Unit- Jhansi, Ambient Air Quality Results(Behind New Weigh bridge)



Annexure – 6 Grinding Unit- Jhansi, Ambient Air Quality Results(Near 132 kV Switch Yard)



Annexure – 6 Grinding Unit- Jhansi, Ambient Air Quality Results

Parameter	Near ADM Building($\mu\text{g}/\text{m}^3$)	Near Khatibaba Temple($\mu\text{g}/\text{m}^3$)	Behind New Weigh Bridge($\mu\text{g}/\text{m}^3$)	Near 132 Kv Switch Yard($\mu\text{g}/\text{m}^3$)
	($\mu\text{g}/\text{m}^3$)	($\mu\text{g}/\text{m}^3$)	($\mu\text{g}/\text{m}^3$)	($\mu\text{g}/\text{m}^3$)
Ozone	BDL	BDL	BDL	BDL
Ammonia	11.96	12.36	13.59	13.61
Lead	BDL	BDL	BDL	BDL
Benzene	BDL	BDL	BDL	BDL
Nickel	BDL	BDL	BDL	BDL
Arsenic	BDL	BDL	BDL	BDL
Benzo(a) Pyrine	BDL	BDL	BDL	BDL

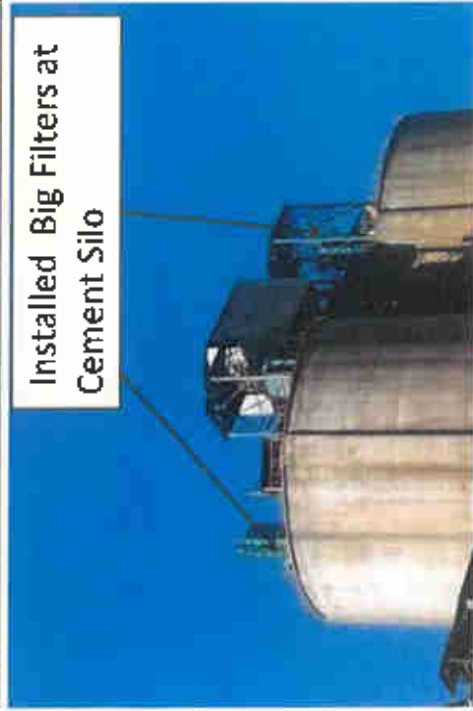
Annexure – 7 Bag Filter Installed at all Transfer points, Cement Silo's & Fly ash silo



Installed Big Filters at Cement Silo



Installed Big Filters at Fly Ash Silo



Annexure – 7 Details of Dust Collectors(Transfer Points & Packing Plant)

S.No.	Location of air pollution control equipment(main equipment/transfer point)	Type of Air pollution equipment (Bag House/Dust collector)	Volume of Air handling operating(M ³ /hr)	Inlet of Dust at Dust collector	Dust concentration at outlet of BH/BF
1	242.BF235 Gypsum transport from storage	DUST COLLECTOR	11100	50g/m ³	< 50 mg/Nm ³
2	242.BF300 Gypsum transport from storage	DUST COLLECTOR	13200	50g/m ³	< 50 mg/Nm ³
3	242.BF310 Gypsum transport from storage	DUST COLLECTOR	4920	50g/m ³	< 50 mg/Nm ³
4	242.BF320 Gypsum transport from storage	DUST COLLECTOR	9180	50g/m ³	< 50 mg/Nm ³
5	245.BF090 Dry fly ash Silo top	DUST COLLECTOR	4080	50g/m ³	< 50 mg/Nm ³
6	245.BF215 Dry fly ash silo extraction	DUST COLLECTOR	7200	50g/m ³	< 50 mg/Nm ³
7	245.BF640 Dry fly ash transport & storage	DUST COLLECTOR	3420	50g/m ³	< 50 mg/Nm ³
8	245.BF700 Dry fly ash silo extraction	DUST COLLECTOR	5220	50g/m ³	< 50 mg/Nm ³
9	245.BF710 Dry fly ash silo extraction	DUST COLLECTOR	2220	50g/m ³	< 50 mg/Nm ³
10	Wagon Tippler Unloading system	DUST COLLECTOR	167000	50g/m ³	< 50 mg/Nm ³
11	471.BF075 Clinker/Gypsum transport to storage	DUST COLLECTOR	13440	50g/m ³	< 50 mg/Nm ³
12	471.BF150 Clinker/Gypsum transport to storage	DUST COLLECTOR	15000	50g/m ³	< 50 mg/Nm ³
13	471.BF260 Clinker/Gypsum transport to storage	DUST COLLECTOR	9600	50g/m ³	< 50 mg/Nm ³
14	481.BF175 Clinker transport to Feed hoppers	DUST COLLECTOR	4620	50g/m ³	< 50 mg/Nm ³
15	481.BF185 Clinker transport to Feed hoppers	DUST COLLECTOR	4620	50g/m ³	< 50 mg/Nm ³

Annexure:Contd.. 7 Details of Dust Collectors(Transfer Points & Packing Plant)

S.No.	Location of air pollution control equipment(main equipment/transfer point)	Type of Air pollution equipment (Bag House/Dust collector)	Volume of Air handling operating(M3/hr)	Inlet of Dust at Dust collector	Dust concentration at outlet of BH/BF
16	481.BF195 Clinker transport to Feed hoppers	DUST COLLECTOR	4620	50g/m ³	< 50 mg/Nm ³
17	481.BF215 Clinker transport to Feed hoppers	DUST COLLECTOR	13680	50g/m ³	< 50 mg/Nm ³
18	481.BF220 Clinker transport to Feed hoppers	DUST COLLECTOR	2100	30g/m ³	< 50 mg/Nm ³
19	201.BF10 Mill Circuit	DUST COLLECTOR	18000	30g/m ³	< 50 mg/Nm ³
20	201.BF20 Mill Circuit	DUST COLLECTOR	14000	30g/m ³	< 50 mg/Nm ³
21	201.BF30 Mill Circuit	DUST COLLECTOR	12000	30g/m ³	< 50 mg/Nm ³
22	205.BF10 Mill Circuit	DUST COLLECTOR	14000	30g/m ³	< 50 mg/Nm ³
23	205.BF20 Mill Circuit	DUST COLLECTOR	12000	30g/m ³	< 50 mg/Nm ³
24	204.BF10 Mill Circuit(Hopper discharge belt)	DUST COLLECTOR	18000	30g/m ³	< 50 mg/Nm ³
25	CT201.BF20 Mill Circuit	DUST COLLECTOR	12000	30g/m ³	< 50 mg/Nm ³
26	611.BF1 Cement Silo top feed system	DUST COLLECTOR	7500	99g/m ³	< 50 mg/Nm ³
27	611.BF2 Cement Silo top feed system	DUST COLLECTOR	7500	99g/m ³	< 50 mg/Nm ³
28	611.BF3 Cement Silo extraction system	DUST COLLECTOR	7500	99g/m ³	< 50 mg/Nm ³
29	611.BF4 Cement Silo extraction system	DUST COLLECTOR	7500	99g/m ³	< 50 mg/Nm ³
30	611.BF5 Cement Silo extraction system	DUST COLLECTOR	7500	99g/m ³	< 50 mg/Nm ³
31	611.BF6 Cement Silo extraction system	DUST COLLECTOR	7500	99g/m ³	< 50 mg/Nm ³
32	611.BF7 Cement Silo feed bucket elevator air side	DUST COLLECTOR	5000	99g/m ³	< 50 mg/Nm ³
33	651.BF1 for Packer-1	DUST COLLECTOR	34000	99g/m ³	< 50 mg/Nm ³
34	651.BF2 for Packing plant circuit	DUST COLLECTOR	16000	99g/m ³	< 50 mg/Nm ³
35	651.BF3 for Packer-2	DUST COLLECTOR	34000	99g/m ³	< 50 mg/Nm ³
36	651.BF4 for Packing plant circuit	DUST COLLECTOR	16000	99g/m ³	< 50 mg/Nm ³

Annexure – 7 Details of Pollution Control Measures installed at various transfer/material handling points at Jhansi (Ball Mill)

S.No.	Location of air pollution control equipment(main equipment/transfer point)	Type of Air pollution equipment (Bag House/Dust collector)	Volume of Air handling operating(M ³ /hr)
1	Packing Plant-3	DUST COLLECTOR	34000
2	Packing Plant-4	DUST COLLECTOR	34000
3	Packing Plant-3	DUST COLLECTOR	16000
4	Packing Plant-4	DUST COLLECTOR	16000
5	Cement Silo Top	DUST COLLECTOR	12000
6	Cement Silo Top	DUST COLLECTOR	12000
7	Raw Material Transfer point	DUST COLLECTOR	6000
8	Separator Venting	DUST COLLECTOR	45000
9	Hopper Top	DUST COLLECTOR	9000
10	Truck Tippler	DUST COLLECTOR	25000
11	Fly Ash Silo	DUST COLLECTOR	8200
12	Cement Mill	DUST COLLECTOR	25000
13	Cement Mill building	DUST COLLECTOR	25000
14	Silo feed bucket elevator	DUST COLLECTOR	5000

Details of Pollution Control Measures installed in Existing Cement Mills at Jhansi

S.No.	Location of Air pollution control equipment (main equipment/transfer point)	Type of Air pollution equipment (Bag House/Dust collector)	Stack Height(Mtr.)	Stack Dia.(mm)	Volume of Air handling operating(M3/hr)	Inlet of of Dust at Dust collector	Dust concentration at outlet of BH/BF
1	Ball Mill	Bag House	31	1200	70000	200 gms/M ³	<30 mg/Nm ³
2	Vertical Roller Mill	Bag House	57	3150	705000	410 gms/M ³	<30 mg/Nm ³

Annexure- 8: Compliance of Charter on Corporate Responsibility for Environmental Protection (CREP)

S. No.	Agenda as per the Charter	Status
1	<p>Cement Plants, which are not complying* with notified standards, shall do the following to meet the standards:</p> <ul style="list-style-type: none"> • Augmentation of existing Air Pollution Control Devices — by July 2003 • Replacement of existing Air Pollution Control Devices — by July 200 	<p>We have already installed the Pollution control Measures at all relevant places, besides this we have converted the old ESP in to Pulse Jet Bag House In CM-1 to achieve the emission level of $l < 30$ mg/NM³.</p>
2	<p>Cement Plants located in critically polluted or urban areas (including 5 km distance outside urban boundary) will meet 100 mg/Nm³ limit of particulate matter by December 2004 and continue working to reduce the emission of particulate matter to 50 mg/Nm³.</p>	<p>The emission level from the stack is being maintained < 30 mg/NM³.</p>
3	<p>The new cement kilns to be accorded NOC/Environmental Clearance w.e.f. 01.04.2003 will meet the limit of 50 mg/Nm³ for particulate matter emissions.</p>	<p>The emission level from the stack shall is being maintained < 30 mg/NM³</p>
4	<p>CPCB will evolve load based standards by December 2003.</p>	<p>Not applicable</p>
5	<p>CPCB and NCBM will evolve SO₂ and NO_x emission standards by June 2004.</p>	<p>Not Applicable</p>
6	<p>The Cement industries will control fugitive emissions from all the raw material and products storage and transfer points by December 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>	<p>We have installed adequate new Bag filters at various transfer points to control the generation of fugitive emission.</p>

Annexure- 8: Compliance of Charter on Corporate Responsibility for Environmental Protection (CREP)

S.No.	Agenda as per Charter	Status
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.	Not Applicable
8	After performance evaluation of various types of continuous monitoring equipment and feed back from the 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 December 2003.	Opacity meter has been installed at both the Cement mills stack and its online stack emission data is being uploaded at UPPCB & CPCB server.
9	Trippings in kiln ESP to be minimized by July 2003 as per the recommendation of NTF.	No ESP is there in the plant only Bag House, bag filters have been installed. Hence no tripping is involved.
10	Industries will submit the target date to enhance the utilization of waste material by April 2003.	Fly ash purchased from PTPP is utilized for making cement at Grinding Unit Jhansi.
11	NCBM will carry out a study on hazardous waste utilization in cement kiln by December 2003.	This is a Grinding Unit hence Not Applicable
12	Cement industries will carry out feasibility study and submit target dates to CPCB for co-generation of power by July 2003.	The waste gases emitting from Cement Mill Stacks are having very low temperature from which co-generation of power is not feasible.

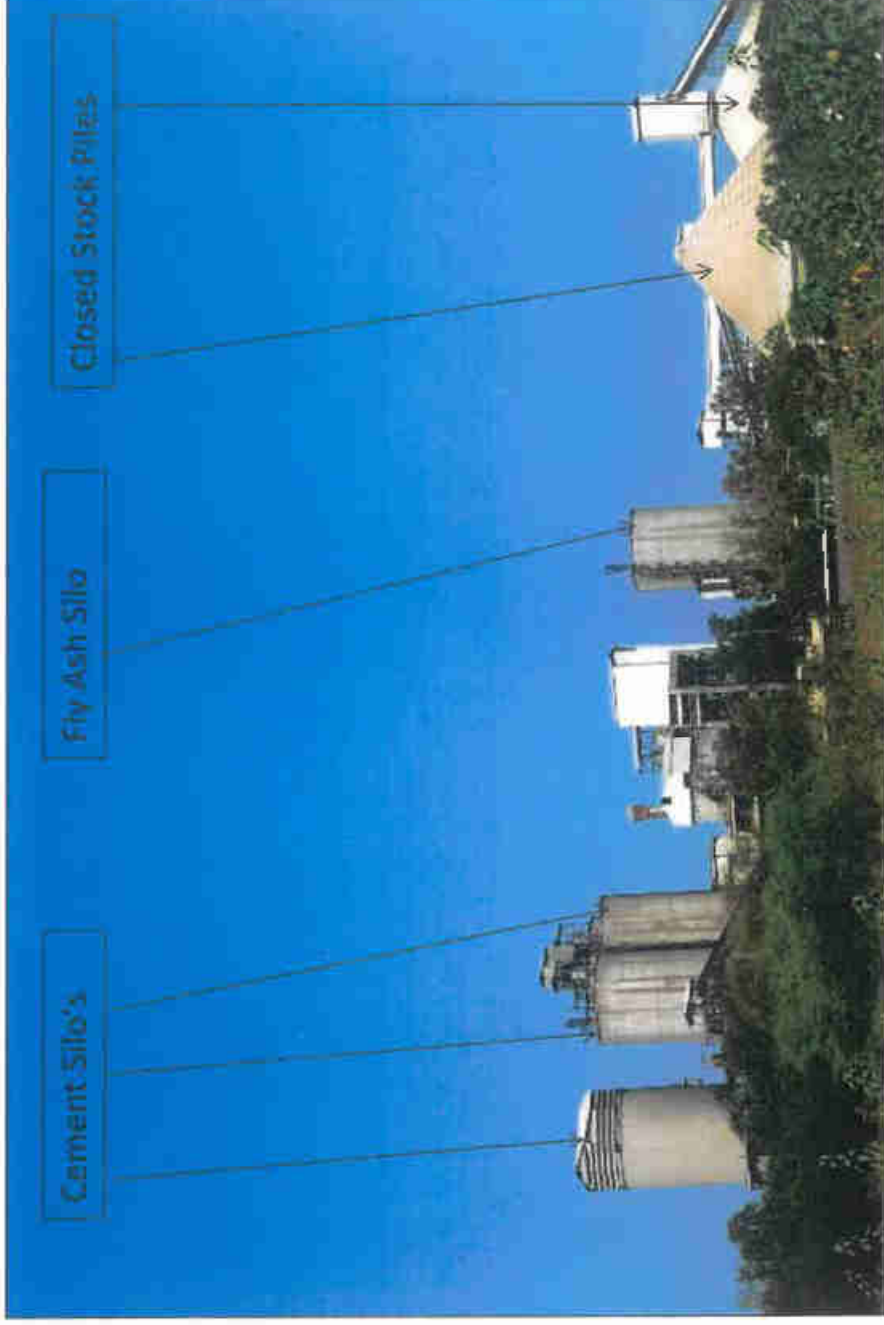
Annexure – 9 Concerted Road Inside Plant



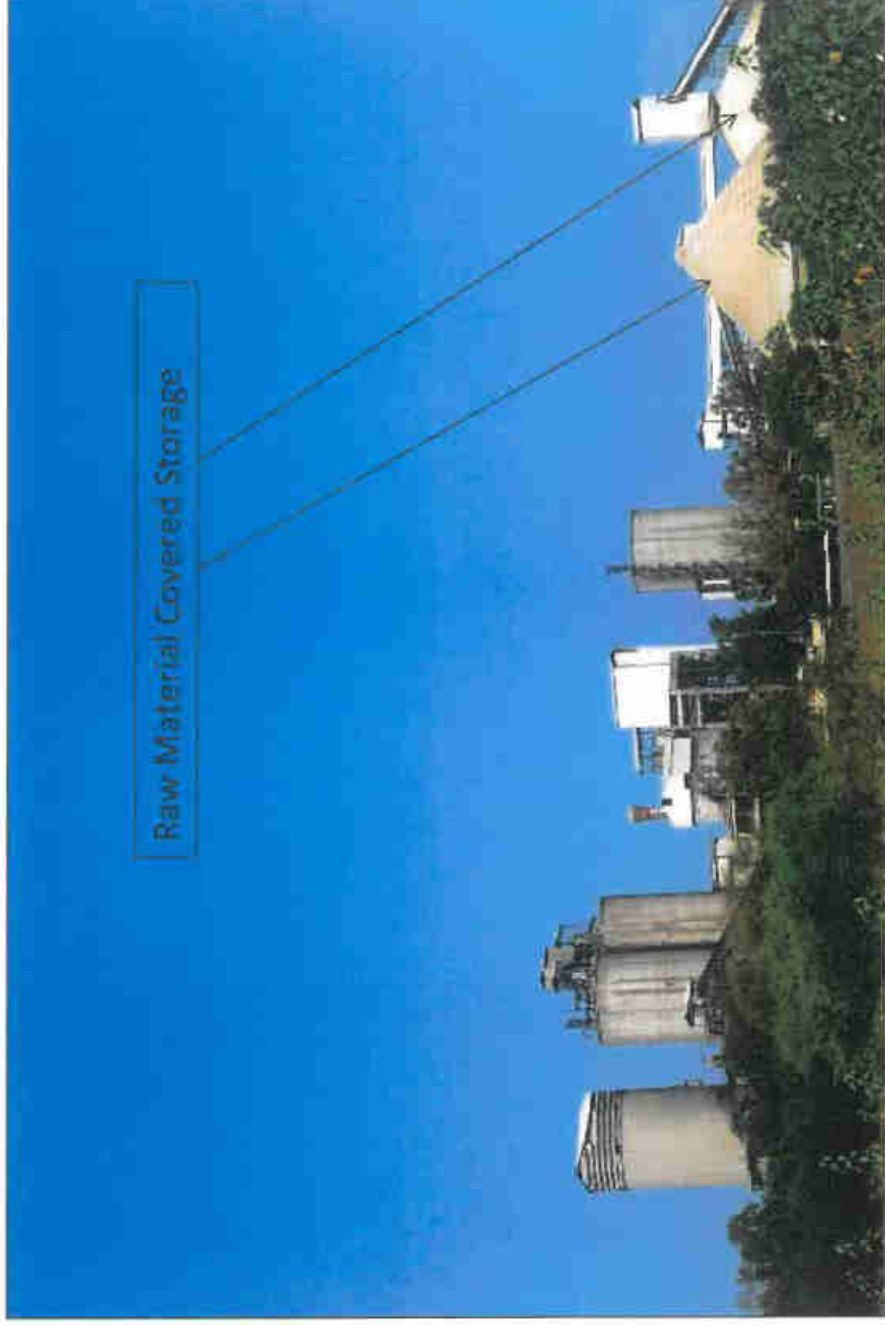
Annexure – 10 Road Cleaning by Sweeping Machine



Annexure – 11 RCC Silo's for Cement Storage & Fly ash Storage & Closed Clinker Stock piles



Annexure – 12 Closed Clinker Stock Piles



Annexure – 13 Pneumatic Unloading of Fly Ash



Annexure – 13 Fly Ash & Cement Transported in Closed Containers



Fly Ash Bulker



Cement Truck

Annexure – 14 Rain Water Harvesting System at Colony



Rain Water Harvesting collection Pond at Colony



Water Conveying Pipes

Annexure – 14 Rain Water Harvesting System at Colony



Pipe Lines Laying



Filtration Filters



Drainage valve

Annexure – 14 Rain Water Harvesting System at Colony



Rain Water Harvesting collection Pond at Colony



Water Conveying Pipes

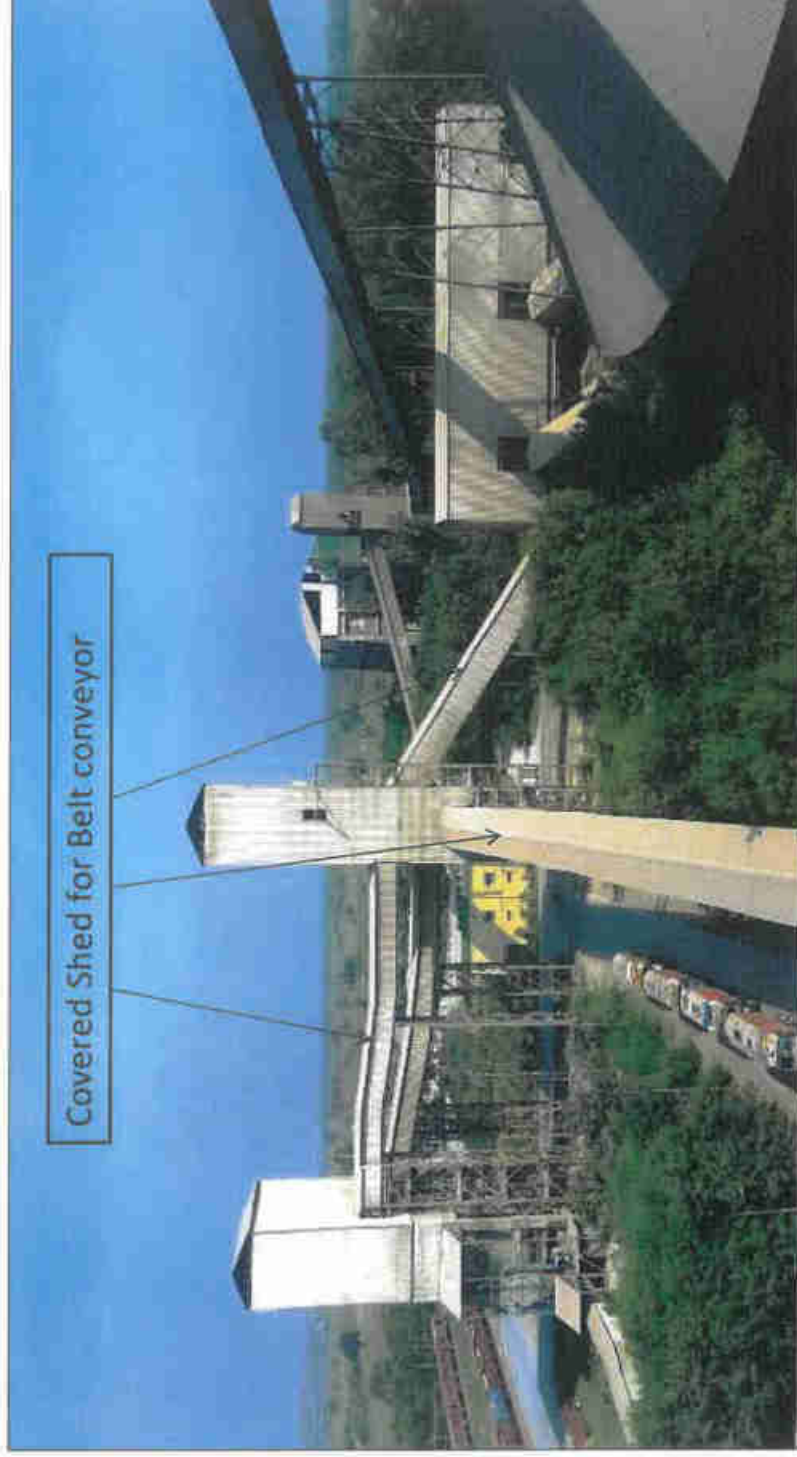
Annexure – 15 Ambient Noise Level

Location→ Month↓	Nr Khatibaba		Near Hostel		132 kVA Switch		Nr. Worker	
	Day	Night	Day	Night	Day	Night	Day	Night
Apr-21	54.2	51.4	50.3	38.6	64.8	51.2	53.7	44.1
May-21	Lock Down							
Jun-21	55	50.5	49.9	39.8	65.2	52.8	54.6	44.6
Jul-21	54.76	50.13	51.68	40.85	62.13	52.89	54.05	45.12
Aug-21	54.70	49.90	50.20	40.10	64.20	51.80	55.00	44.90
Sep-21	55.01	49.82	50.69	40.17	61.85	50.12	54.69	44.53

Annexure – 16 % Fly Ash Consumption in Cement Manufacturing

% Fly Ash Consumption for Cement Manufacturing	
Year	% Fly Ash
2015-16	34.80
2016-17	34.86
2017-18	34.89
2018-19	34.60
2019-20	34.78
2020-21	34.90
April21-Sep21	34.92

Annexure – 7 Covered Belt Conveyor and Bag Filters at different Transfer points



Annexure – 17 Solid Waste Management System

We have installed Solid waste management system for disposal of solid waste (Like bio-degradable food, kitchen waste/peels, garden waste) are generated on daily basis.



Rickshaw for Collecting the Waste



Organic Waste Converter



Manure Storage

Annexure – 18 Green Belt development in the plant & colony premises



HEIDELBERGCEMENT

Annexure – 18 Green Belt development in the plant & colony premises



Annexure – 18 Green Belt development in the plant & colony premises



Annexure – 19 Emergency Preparedness Plan & HIRA

HEIDELBERGCEMENT
 For: **On-site Emergency Preparedness Plan and Response**
 To: **The Assistant Director of Factories,
 Baram (Bihar) Region
 District: Muzaffarpur,
 State: Bihar (I.P.)**
 Date: 08/10/2021

Sub- Submission of On-site Emergency Preparedness Plan and Response.

Dear Sir,

I, in pursuance of sub-section 1 of section 10 of the Factories Act, 1947, hereby submit to you the On-site Emergency Preparedness Plan and Response of our plant (Annexure - 19) for your reference and approval.

With regard to the submission of the On-site Emergency Preparedness Plan and Response, I hereby request you to please accept the same and issue the necessary orders in this regard.

Thanking you,

Yours faithfully,
 For: **On-site Emergency Preparedness Plan and Response**
On-site Emergency Preparedness Plan and Response
 Head of Factories, **On-site Emergency Preparedness Plan and Response**
 AOM (Bihar)

HEIDELBERGCEMENT

For: **On-site Emergency Preparedness Plan and Response**
 To: **The Assistant Director of Factories,
 Baram (Bihar) Region
 District: Muzaffarpur,
 State: Bihar (I.P.)**
 Date: 08/10/2021

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**ON-SITE EMERGENCY PREPAREDNESS
 PLAN AND RESPONSE**

HeidelbergCement India Limited

**Diamond Cement
 Vat, Madhura, P.O. Barahi Kalan,
 Dist. - Jhansi (U.P./Madhya)
 PIN 204121**

Annexure – 20 Health Check-up Records of Workers

Medical Test Performed for W.B.Workers

Sl. No	EName	Dept	Abs	CBC	URINE ALB	URINE SUGAR	B UREA	CREATININE	SG OT	80 FT	LFD PROFILE	HANTAN AF	T-RAY	ECG	MICRODRAMA	PTT	VIBON	List of W.B. Workers	
																		Urea	Cr
1	YALU SINGH	PACKING PLANT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	PRADEEP BISHOYCHANDAN	PACKING PLANT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3	SHRI PR. KISHORE YADAV	Mechanical	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
4	SAURABH ANEJAB	PRODUCTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
5	JAGDISH BHAY DUDA	PRODUCTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
6	SHRI KAM KUSHIYAN	ELECTRICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
7	RAJUL	ELECTRICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
8	YEP CHAND YADAV	PACKING PLANT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
9	VIMAL KUMAR SHUKLA	INSTRUMENTATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
10	SAGUN SINGH ANA	QUALITY CONTROL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
11	RAJWAN S NEH KUSHWAHA	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
12	PURUSH KUSHIYAN	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
13	BRUNAL KUSHIYAN	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
14	ANVEDYA KUMAR SAHNI	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
15	SHY NARAYAN SARMA	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
16	VALU'S MEH- D-KKO	PRODUCTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
17	BH. PAT SINGH	PRODUCTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
18	VIDENDRA SINGH NEGI	PRODUCTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
19	ANURAG KUMAR SINGH YADAV	PACKING PLANT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
20	TEJASWATI PRASAD DODAN	INSTRUMENTATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
21	KAILASH SINGH	PRODUCTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
22	SURAJ SHARH YADAV	PACKING PLANT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
23	SANJAY SRIVASTAVA	INSTRUMENTATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
24	MITHILEY SHARMA YADAV	PACKING PLANT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
25	RAJESH PATEL	FI PLOTIAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
26	AM PRAKASH CHOUHAN	QUALITY CONTROL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
27	BHARAT KUMAR VERMA	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
28	ANAND KUSHIYAN	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
29	YOGESH YADAV	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
30	YOGESH YADAV	PRODUCTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
31	KRISHNA SHARMA	PRODUCTION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
32	RAJESH KUMAR	PACKING PLANT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
33	RAJENDRA PRASAD SAHA	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
34	MUNISH K. KUSHIYAN	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
35	BRU MOHAN MANGARAYA	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
36	SHIBU KUMAR SHARMA	INSTRUMENTATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
37	MAHESH PRASAD RAJ	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
38	PERMANAND YADAV	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
39	SAJENKRA SINGH	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
40	SANJAY KUMAR	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
41	SHARAD SINGH	PACKING PLANT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
42	Pranav Kumar Singh	QUALITY CONTROL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
43	Shubh Pr. Singh	INSTRUMENTATION	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
44	Ravindra Kishor Singh	ELECTRICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
45	Abhinav Kumar Singh	ELECTRICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
46	Shri Kishor Verma	ELECTRICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
47	RANJAN KUMAR	ELECTRICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
48	Q.W. Siddiqui	MECHANICAL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
49	ANIL Singh		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
50	Dhanraj		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

Annexure – 21 Integrated Management System: ISO Certification(ISO:14001:EMS,ISO:9001:Quality Management, ISO:45001:OHSAS, ISO:50001:Energy Management System

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HEIDELBERGCEMENT

Integrated Management System Policy

We, at Heidelberg Cement India Limited are fully committed towards customer satisfaction, environmental protection, providing healthy & safe work environment, energy conservation, and socially accountability to all concerned and our endeavour is to:

- Produce cement much better than the applicable standards to satisfy the customer needs.
- Conform to all requirements of SA 8000 Standard and to respect the international instruments on social accountability
- Comply with all applicable legal, social and other requirements.
- Involve and train human resources to upgrade their skills in all areas including safety.
- Regularly set and review objectives and targets for continual improvement in the quality, productivity, work environment, health & safety performance, energy, and Social accountability.
- Ensuring availability of Information and necessary resources to achieve Objectives and Targets
- Prevention of pollution.
- Prevention in occupational injuries and ill health, Eliminating hazards and reducing OHS risks
- Supporting the purchase of energy efficient & eco-friendly technologies, products, services and design for energy performance improvement.
- Consultation and participation of workers, and, where they exist, workers' representatives.

This policy has been communicated to all the employees and is available to the public and interested parties on demand.




Date: 01.07.2018

**-sd-
Managing Director**

Integrated Management System(IMS)

HEIDELBERGCEMENT

Annexure – 21 Integrated Management System: ISO Certification(ISO:14001:EMS,ISO:9001:Quality Management, ISO:45001:OHSAS, ISO:50001:Energy Management System

व्यक्तिगत एमएस प्रणाली अर्थात

हम, आइएसएमएस सिस्टम लिमिटेड ने भारत, संयुक्त अरब इमिरेट्स, स्पेक्ट्रम संजयन, सतलु और इरानियन कबल मालवारा, जर्मनी इराक, और सभी महाद्वीप क्षेत्रों को समन्वितक अंतरराष्ट्रीय प्रमाणन के लिए पूरी तरह से प्रतिबद्ध है और हमारा प्रयास यह है:

- भारतीय की आवश्यकताओं को पूरा करने के लिए लागू मानकों को सुलभता में बेहतर सोल्यूट का उत्पादन करना।
- हमारा एमएस, हमारे सभी आंतरराष्ट्रीय क्षेत्रों के अनुसंधान और स्वामित्वक उत्पादों/सेवाओं पर अंतरराष्ट्रीय उद्योगों में सम्पूर्ण करना।
- सभी लागू मानकों, सामाजिक और अन्य आवश्यकताओं का अनुपालन करना।
- सुरक्षा जीवन सभी क्षेत्रों में अपने लोकल को अलग करने के लिए मानव संसाधन को शामिल करना और प्रभावित करना।
- गुणवत्ता, उत्पादन, कार्य प्रबंधन, स्वास्थ्य और सुरक्षा संबंधित, जर्मनी और समन्वितक उत्पादों/सेवाओं में निरंतर सुधार के लिए नियंत्रित हद से उद्योगों और क्षेत्रों को निर्यातित और स्थानांतरित करना।
- उद्योगों और क्षेत्रों को प्राप्त करने के लिए सूचना और आवश्यक संसाधनों की उपलब्धता सुनिश्चित करना।
- प्रदूषण को रोकना।
- अंतरराष्ट्रीय, क्षेत्रों और क्षेत्रों के बीच, कठोर को सतत करना और अंतर्गत और यह प्रभावित को बनाए रखना।
- जर्मनी उत्पादन सुधार के लिए जर्मनी गुणवत्ता और स्पेक्ट्रम-की-पैरामिटर, जर्मनी, जर्मनी और इराक को प्रत्यक्ष का अनुपालन करना।
- अंतरराष्ट्रीय व जर्मनी अंतरराष्ट्रीय के प्रमाणन और प्रमाणन को सुनिश्चित करना।

हम, जर्मनी सभी अंतरराष्ट्रीय को सुनिश्चित करने के लिए और हमारे उद्योगों को सुनिश्चित करने के लिए उपलब्ध है।

दिनांक: 01.07.2016

-सुन को-
प्रबंध निदेशक

Integrated Management System(IMS)

HEIDELBERGCEMENT

Annexure – 21 ISO Certification(ISO:14001:EMS,ISO:9001:Quality Management, ISO:45001:OHSAS,ISO:5001:Energy Management System



EMS:ISO:14001



QM:ISO:9001



OHSAS:ISO:45001

**Annexure – 21 ISO Certification(ISO:14001:EMS,ISO:9001:Quality Management,
ISO:45001:OHSAS,ISO:50001:Energy Management System**



Energy Management System: ISO:50001

HEIDELBERGCEMENT

Annexure – 22 Responsibility Matrix of Environmental Conditions

HEIDELBERG CEMENT INDIA LIMITED INTEGRATED MANAGEMENT SYSTEM		HEIDELBERG CEMENT INDIA LIMITED INTEGRATED MANAGEMENT SYSTEM														
HEIDELBERG CEMENT INDIA LIMITED		HEIDELBERG CEMENT INDIA LIMITED														
Legal Compliance Matrix of JHANSI		Legal Compliance Matrix of JHANSI														
Title: Evaluation of Compliance - Legal Requirements		Title: Evaluation of Compliance - Legal Requirements														
DOC. NO: HCEI(DHS)-LR-LCM		DOC. NO: HCEI(DHS)-LR-LCM														
REV NO: 00		REV NO: 00														
EFF. DATE: 01.07.18		EFF. DATE: 01.07.18														
PAGE: 20F 7		PAGE: 20F 7														
Sr. No.	Title of Legislation	Production	Quality Control	Instrumentation	Mechanics	Electrical	Stores	Purchase	HR	IT	O&M	MCC	Trading Plant	Logistics	Sales & Marketing	Safety
7.	The Petroleum Act, 1934 and Rules, 2011	-	-	-	-	-	Y	-	-	-	-	-	-	-	-	-
8.	The Factories Act, 1948, including LP Factories Rules, 1962	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
9.	The Battery (Management & Handling) Rules, 2010	Y*	-	Y*	Y*	Y*	Y	Y*	-	Y*	-	-	-	-	-	-
10	The Motor Pollution Control Rules - 2010	Y*	-	-	Y*	-	-	-	-	-	-	-	-	-	-	-
11.	The Central Motor Vehicles Act, 1988 and Rules, 1989, 2015	-	-	-	-	-	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

ISSUED BY:  APPROVED BY: 

MASTE

Annexure – 22 Responsibility Matrix of Environmental Conditions

	HEIDELBERG CEMENT INDIA LIMITED INTEGRATED MANAGEMENT SYSTEM	DOC. NO: MCIL(MHS)-LR-1CM
	Legal Compliance Matrix of MHS	REV NO.: 00
	Title: Evaluation of Compliance - Legal Requirements	EFF. DATE: 01.07.18 PAGE: 7 OF 7

Rules and Responsibility of Legal Authorities

S. No.	Activity	Responsible Department
1	Condition for Grant of Environment Clearance, Consent To Establish (under Air & Water Act), Consent To Operate (under Air & Water Act) and its renewal	HOD - Production
2	Obtaining authorization under Hazardous and other Wastes (Management and Transboundary Movement) Rules 2016	HOD - Production
3	Obtaining authorization under Bio Medical Waste (Management) Rules 2016	HOD - HR & Admin and EHS Hospital
4	Implementation of Conditions of authorization under Bio Medical Waste (Management) Rules 2016	HOD - QC
5	Implementation of Conditions of Consents under Air & Water Act and conditions of Authorization under Hazardous Waste (Management, Handling and Transboundary Movement) Rules	Safety - Dtttgr
6	Grant & Maintenance Licensing of STS for cement manufacturing	HOD - HR
7	Preparation and grant of approval of Directorate, Industrial Health and safety for Emergency Preparedness Plan	HOD - HR (Admin Security)
8	License to work of Factory prescribed under Rule 5 of J.P. Factories Rules 1962	HOD - Electric
9	Registration Certificate as Principal Employer Under Contract Labour (Regulation & Abolition) Act, 1970 & Central Rules 1971	HOD - Mechanical
10	Implementation and review for valid license, registration papers, PUC certificate etc. for complying "The Central Motor Vehicles Act, 1988 and Rules, 1987"	HOD - Store
11	Annual inspection of Electrical Installation	HOD - Store
12	Changing Approval of new / modified electrical installation	HOD - Store
13	Maintained and equipped all hoist and lift	HOD - Store
14	Grant of approvals for storage of HDS and LPG from Dy. Chief Controller of Explosives under Petroleum Act 1934 and Indian Explosives Act 1884	HOD - Store
15	Grant of Metrological Certificates for Weight & Measurement related equipment	HOD - Store
16	Grant of approval for use of wireless from Govt. of India, Ministry of Communications, Department of Telecommunications	HOD - Information

 ISSUED BY:	 APPROVED BY:
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Annexure – 23 Expenditure on environment management incurred between April 2021 to Sep 2021

S. NO.	DETAILS	COST RS. LAKHS (APPROX)
1	Stack and Ambient Air Quality Monitoring	3.20
2	Operation and maintenance of Sewage treatment plant	7.26
3	Green belt Development and maintenance	12.92
4	House Keeping Expenses	8.93
5	Operation & Maintenance of Municipal Solid waste	3.06
6	Maintenance of Air Pollution Control Devices	4.94
7	Operation and Maintenance of CEMS & AAQMS	8.12
8	Road sweeping (Mechanized)	1.32
9	Two New CAAQMS	148.40
10	Rain water Harvesting System Installation	3.39
	Total Cost	201.54

Annexure – 24 EC Advertisement Published in Local Newspapers

Amar Ujala: 13.11.19

पर्यावरण नियमन सूचना

मेसर्स डायमंड सीमेंट्स (प्रो. हाईडलबर्ग सीमेंट्स इंडिया लिमिटेड) को कंपनी के मंडोर (झाँसी उ.प्र.) स्थित सीमेंट उत्पादन यूनिट के विस्तार के लिए स्टेट लेवल एन्वरोन्मेंट इम्पेक्ट एसेसमेंट अथॉरिटी उत्तर प्रदेश से संशोधित पत्र दिनांक 04.11.2019 के द्वारा दिया गया है। इस विस्तार से प्लांट की उत्पादन क्षमता बढ़कर 3-25 मिलियन टन प्रतिवर्ष हो जाएगी। एन्वरोन्मेंटल क्लीयरेंस पत्र की प्रतियां स्टेट पोल्यूशन कंट्रोल बोर्ड/ एन्वरोन्मेंटल क्लीयरेंस पत्र की प्रतियां स्टेट पोल्यूशन कंट्रोल बोर्ड/ डायरेक्टोरेट ऑफ एन्वरोन्मेंट उत्तर प्रदेश के पास उपलब्ध हैं।

वाइस प्रेसिडेंट
डायमंड सीमेंट्स (झाँसी यूनिट)
(प्रो. हाईडलबर्ग सीमेंट्स इंडिया लिमिटेड)

Janta Union 13.11.19

पर्यावरण नियमन सूचना

मेसर्स डायमंड सीमेंट्स (प्रो. हाईडलबर्ग इंडिया लिमिटेड) को कंपनी के मंडोर (झाँसी उ.प्र.) स्थित सीमेंट उत्पादन यूनिट के विस्तार के लिए स्टेट लेवल एन्वरोन्मेंट इम्पेक्ट एसेसमेंट अथॉरिटी उत्तर प्रदेश से संशोधित एन्वरोन्मेंटल क्लीयरेंस पत्र दिनांक 04.11.2019 के द्वारा दिया गया है। इस विस्तार से कंपनी के मंडोर (झाँसी) प्लांट की उत्पादन क्षमता बढ़कर 3-25 मिलियन टन प्रतिवर्ष हो जाएगी। एन्वरोन्मेंटल क्लीयरेंस पत्र की प्रतियां स्टेट पोल्यूशन कंट्रोल बोर्ड/ डायरेक्टोरेट ऑफ एन्वरोन्मेंट उत्तर प्रदेश के पास उपलब्ध हैं।

वाइस प्रेसिडेंट
डायमंड सीमेंट्स (झाँसी यूनिट)
(प्रो. हाईडलबर्ग सीमेंट्स इंडिया लिमिटेड)

Annexure – 25 Data Display on Board



Annexure – 26 Environment Statement Submission (Form-V)

<p>MCL:SGMP: 115 :2021</p> <p>The Regional Office, UP, Avadh Vihar, Patna-84 Tasara Train, Kankar Road, Jharkh (UP)</p>	<p>HEIDELBERGCEMENT</p> <p>HeidelbergCement India Limited 1st Floor, 10th Cross, Village: Kankar, Patna-84 Tasara Train, Kankar Road, Jharkh (UP)</p>	<p>Date: 14th, Sep 2021</p>
<p><i>आपका 100 प्रतिशत उत्तर</i></p>		
<p>Subj: Environment Statement Report (Form - V) FY 2020-21 of operating Unit, Jharkh</p> <p>Dear Sir,</p> <p>Please find enclosed herewith Environmental Audit Report for the Financial Year ended 31st March 2021 in uplicate.</p> <p>Kindly acknowledge receipt.</p> <p>Thanking you, Yours faithfully, For Chairman/Executive Pradeep Mohapatra(Chairman India Ltd)</p> <p><i>(Signature)</i> Sr. General Manager(Production)</p>		
<p>Encls: Encl. As above</p> <p>cc- MEMBER SECRETARY EPA/SECTION CONTROL BOARD PATNA 02011748AR, LUCROW(UP)</p>		
<p>Secretary (UP), 10, Cross-4, Kankar Road, Patna-84</p>		
		
		

Annexure – 26A Environment Statement Submission (Form-V) on Company web site

Annexure 26A

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2021												
2020												
2019												
Environment Statement Report (Form-V)												
BMW Annual Report (Form V) of Bio-medical waste												
Environment Clearance (EC) for Grinding unit												
EC Compliance Report of Oct20 to Mar21												
Environment Clearance of 3.25 MTPA												

Annexure – 27 Ambulance Donation under CER activity as committed ambulance for handicapped, quipped with Medical facilities provided)



Provided an AC Ambulance to Dr. Ambedkar Institute of Technology for handicapped -Kanpur