

Ref. No.: JAYKAYCEM/ENV./EC/PLANT/04

Dated: 29.04.2023

To,  
Regional Office (WZ),  
Kendriya Paryavaran Bhawan,  
E-5, Arera Colony, Link Road-3, Ravi Shankar Nagar  
BHOPAL - 462 016  
E-Mail: rowz.bpl-mef@nic.in

**Subject: Submission of Half Yearly Environmental Clearance Compliance Status Report for period from October 2022 to March 2023 of Jaykaycem (Central) Ltd located at Villages Devra, Hardua, Puraina, Sotipura & Madaiyan, Tehsil: Amanganj, Dist. Panna, Madhya Pradesh.**

Ref.: 1- Environment Clearance vide no IA-J-11011/224/2016-IA. II (I) dated 02.03.2022.  
2- MoEF&CC Office Memorandum F. No. IA3-22/8/2021-1A.III [150512] dated 18.07.2022

Dear Sir,

With reference to above stated Environment Clearance (EC) and MoEF & CC notification no. S.O. 5845 (E) 26.11.2018, Please find herewith enclosed half yearly environmental clearance compliance status report along with a report, along with photographs, on the measures taken create to awareness among people on ban on Single Use Plastic (SUP) for period from October 2022 to March 2023 for Greenfield integrated Clinker/ Cement manufacturing unit- Cement production capacity 6.0 Million TPA, Clinker Production 6.6 Million TPA, Power generation capacity of WHRS 50 MW, DG Set 2500 KVA and Captive Power Plant Capacity 40 MW in phased manner of M/s. Jaykaycem (Central) Ltd located at Villages Devra, Hardua, Puraina, Sotipura & Madaiyan, Tehsil: Amanganj, Dist. Panna, Madhya Pradesh through email and same has been uploaded to MoEF & CC Portal for your kind information and record please.

Thanking you,

Yours Sincerely  
For: Jaykaycem (Central) Limited  
(Wholly Owned Subsidiary of JK Cement Ltd.)



 Anil Badgotri  
(Unit Head)

Encl.: As above  
CC:

1. Member Secretary, MP Pollution Control Board, Paryawaran Parisar,
2. Regional Officer, Regional Office, MP Pollution Control Board, Makronia, Sagar (MP)
3. Regional Director- CPCB, Paryawaran Parisar, E-5, Arera Colony, Bhopal (MP) - E.
4. Deputy Director General of forest (C), MoEFCC, Integrated Regional Office, Bhopal- 462016.
5. The Director, MoEFCC, Indira Paryawaran Bhavan, New\_Delhi-11003

## Corporate Office

Padam Tower, 19 DDA Community Centre  
Okhla, Phase - 1, New Delhi - 110020, India

☎ +011-49220000

✉ admin.padamtower@jkcement.com

🌐 www.jkcement.com

**JK SUPER**  
**CEMENT**  
BUILD SAFE

Grinding Unit :

Village Ingotha, District : Hamirpur, Uttar Pradesh, India, Pin - 210341

**JK SUPER**  
**STRONG**  
BUILD SAFE

Registered Office : 🏠 Kamla Tower, Kanpur-208001, U.P., India. ☎ +91-512-2371478 to 85 ☎ +91-512-2399854 🌐 www.jkcement.com

**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

Name of the Project- Expansion in Clinker Production Capacity from 5.28 Million TPA to 6.6 Million TPA, Power generation capacity of WHRS from 30 MW to 50 MW, DG Set from 500 KVA to 2500 KVA and reduction in Captive Power Plant Capacity from 80 MW to 40 MW in Phased manner without change in Cement Production capacity of 6.0 Million TPA at Villages: Devra, Hardua, Puraina, Sotipura & Madaiyan, Tehsil: Amanganj, District: Panna (Madhya Pradesh) by M/s. Jaykaycem (Central) Ltd.

Environment Clearance vide no IA-J-11011/224/2016-IA. II (I) dated 02.03.2022

### A. Specific Condition

| S. No.   | EC Conditions  | EC Compliances   |       |                            |                            |             |    |      |           |    |      |        |    |      |          |    |      |
|--|--|--|-------|----------------------------|----------------------------|-------------|----|------|-----------|----|------|--------|----|------|----------|----|------|
| i.   | Particulate matter emission from cement mill stacks shall be less than 20 mg/Nm3 and for CPP less than 30 mg/Nm3.  | Agreed. Air Pollution Control Equipment for Particulate matter emission from cement mill stack is designed for less than 20 mg/Nm3 and for CPP less than 30 mg/Nm3. We will comply with prescribed standard. Table is given below. |       |                            |                            |             |    |      |           |    |      |        |    |      |          |    |      |
| <table><tr><th>Stack</th><th>Standard value (in mg/Nm3)</th><th>Observed value (in mg/Nm3)</th></tr><tr><td>Cement mill</td><td>20</td><td>15.1</td></tr><tr><td>Coal mill</td><td>20</td><td>16.3</td></tr><tr><td>Cooler</td><td>20</td><td>12.7</td></tr><tr><td>Raw mill</td><td>20</td><td>16.4</td></tr></table> |  |  | Stack | Standard value (in mg/Nm3) | Observed value (in mg/Nm3) | Cement mill | 20 | 15.1 | Coal mill | 20 | 16.3 | Cooler | 20 | 12.7 | Raw mill | 20 | 16.4 |
| Stack  | Standard value (in mg/Nm3)   | Observed value (in mg/Nm3)   |       |                            |                            |             |    |      |           |    |      |        |    |      |          |    |      |
| Cement mill  | 20   | 15.1   |       |                            |                            |             |    |      |           |    |      |        |    |      |          |    |      |
| Coal mill  | 20   | 16.3   |       |                            |                            |             |    |      |           |    |      |        |    |      |          |    |      |
| Cooler   | 20   | 12.7   |       |                            |                            |             |    |      |           |    |      |        |    |      |          |    |      |
| Raw mill   | 20   | 16.4   |       |                            |                            |             |    |      |           |    |      |        |    |      |          |    |      |
| ii.  | Air cooled condenser shall be used in the captive power plant in place of water-cooled system.   | Agreed. In first phase, CPP has not been installed. We assure that CPP will be installed with Air cooled condenser in the captive power plant.   |       |                            |                            |             |    |      |           |    |      |        |    |      |          |    |      |
| iii.   | Project proponent is permitted to abstract up to 2140 KLD ground water, for next 15 months from the date of issue of the Environment Clearance after obtaining requisite permission from the concerned Competent Authority. Thereafter, water from mine pit and Ken River shall be used and ground water abstraction is not permitted. | Complied. We have obtained NOC for ground water abstraction of 2140 KLD for industrial purpose vide NOC No. CGWA/NOC/IND/ORIG/2022/16811 valid from 15.10.2022 to 14.10.2025. Copy is mentioned below.                             |       |                            |                            |             |    |      |           |    |      |        |    |      |          |    |      |

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18/11, जामनगर हाउस, मन्सिंग रोड, नई दिल्ली - 110011 / 18/11, Jamnagar House, Mansingh Road, New Delhi-110011

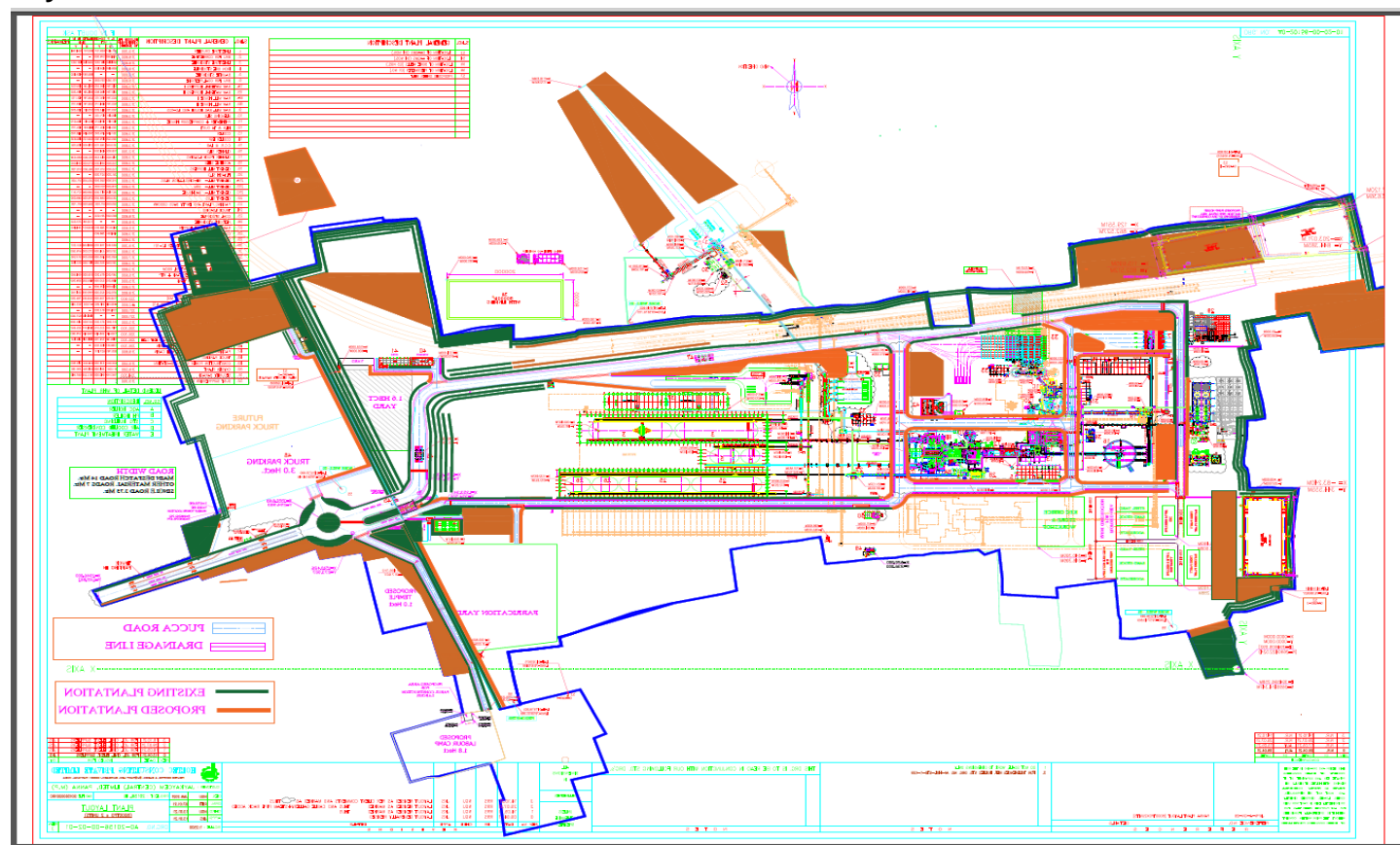
Phone: (011) 23383561 Fax: 23382951, 23386743

पानी बचाये - जीवन बचाये  
SAVE WATER - SAVE LIFE

**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

|     |  |   |
|-----|--|---|
| iv. | Total water requirement after expansion shall not exceed 5125 KLD. Water shall be sourced from ground (195 KLD) and 4930 KLD from mine pit and Ken river.  | Agreed.   |
| v.  | Dioxins and furans shall be monitored twice a year during co-processing of hazardous waste and report shall be submitted to Regional Office of the MoEF &CC.   | Agreed. As per MoEF&CC notification no G.S.R. 497 (E) dated 10 May 2016, Dioxins and furans to be monitored in Cement Plant with co-processing of wastes. We would like to inform you that presently, we are not co-processing the wastes. However, it will be complied.  |
| vi. | Green belt shall be developed in 33% of the total area all along the entire periphery of the area with a density of 2500 trees per ha. This shall include development of green belt with a width of 20 m within the project site towards the mining area and Hardua village located at 0.5 km from the project site. | Agreed to achieve the plantation in 33% of the plant premises with density of 2500 trees/ha of native species within 4 years as presented before the EAC while seeking the EC. Till FY 2023, a total of 39897 No. of saplings have been planted in 15.96 Ha. in and around the periphery of the plant area which is 12.96% of total land area i.e. 123.25 Ha. Layout (Green colour shows plantations area) and some pictures of plantation mentioned below. |

**Layout:-**





**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

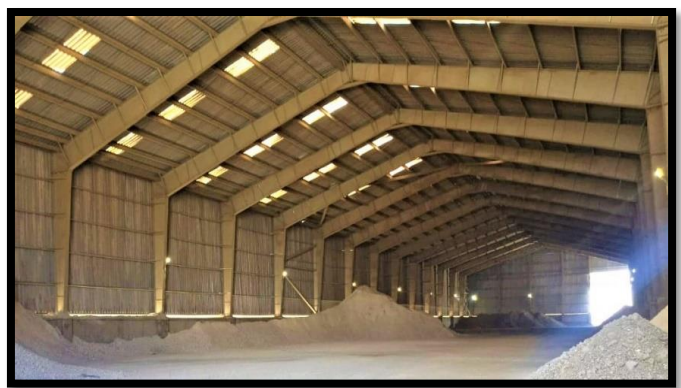


|      |  |  |
|------|--|--|
| vii. | All stockyards shall be having impervious flooring and shall be equipped with water spray system for dust suppression. Stock yards shall also have garland drains to trap the runoff material. | Complied. Raw material yard has paved with covered shed. No rain water will be entered in the shed therefore no material will be runoff. However, garland drainage system is developed for rain water through paved road and connected with a reservoir for collection and ground water recharge. Some pictures are mentioned below: |
|------|--|--|

**Cover Shed for Gypsum**



**Impervious flooring in stock yards**



**Cover Shed for Pet-Coak**

**Garland drains**



**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**



**Rain water harvesting pond (30000m3 capacity)**



**River reservoir (40000m3 capacity)**



Viii. Slip roads shall be provided at the gates and along crossing on main roads.

Complied. Slip roads have been provided at the gates and along crossing on main roads. Some pictures are mentioned below.



ix. All internal and connecting roads to the Highway shall be black topped/concreted with suitable load in term of Million Standard Axle (MSA) as per IRC guidelines.

Agreed. All most 90% internal roads have been concreted. Work is on progress at remaining roads. Connecting roads to the highway has been completed. Some pictures are mentioned below.

**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

| Connecting roads to the Highway  |   | Internal roads   |  |
|--|---|--|--|
|   |   |    |  |
|  |   |   |  |
| x.   | Performance monitoring of pollution control equipment shall be taken up yearly and compliance status in this regard shall be reported to the concerned Regional Office of the MoEF &CC.   | Agreed. Plant has been commissioned on 02 November 2022. We assure that Performance monitoring of pollution control equipment shall be taken up yearly and report to be submitted.   |  |
| xi.  | The recommendation 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 to the concerned Regional Office of the MoEF & CC. | Agreed. We are following up to State Forest Department regarding implementation of Wildlife conservation plan and letters have been submitted to Wild Life Department on dated 04.03.2022 via letter no. PCP/EMD/MoEF/F01/040, follow up letter on 20.09.2022 via letter no. PCP/EMD/MoEF/F04/02 and again follow up letter on dated 04.04.2023 via. Letter no. PCP/EMD/MoEF/F04/04. Copy are mentioned below. |  |



**Environment Clearance Compliance Report for Period October 2022 to March 2023  
for M/s Jaykaycem (Central) Limited, Panna**

**Jaykaycem (Central) Ltd.**

GSTIN-23AABCJ4401G2Z6

CIN: U72305UP1987PLC009162

Regd Office : Kamla Tower  
Kanpur-208001 (India)  
Project Office : My Home Residency,  
Opp. Essar Petrol Pump, Katni Road  
Amanganj - 488441 Panna (M.P.)

Ref. No.: PCP/EMD/MoEF/F 01/040

Dated: 04.03.2022

To,  
The Field Director,  
Panna Tiger Reserve,  
Panna- 488001 (MP)

**Subject:** To comply with Wild Life Conservation Plan approval Letter for Jaykaycem (Central) Limited Integrated Cement Plant Project, Tahsil-Amanganj, District-Panna (M.P.), implementation of Wild Life Conservation Plan and specific condition of Environment Clearance- regarding

**Ref.: 1. Life Conservation Plan Approval Letter no. V.Pra/Ma.Chi./8847 dated 13.12.2019**

**2. Environment Clearance vide no J-11015/190/2016-IA. II (M) dated 31.08.2020.**

Dear Sir,

We would like to inform you that in Wild Life Conservation Plan Approval Letter no. V.Pra/Ma.Chi./8847 dated 13.12.2019 for Jaykaycem (Central) Limited Integrated Cement Plant Project, yearwise budget has been allocated for implantation of wild life conservation plan and it is also mentioned in specific condition no. VII of environment clearance letter no. J-11015/190/2016-IA. II (M) dated 31.08.2020 that "Site specific conservation plan for all the Schedule-I species reported in the study area shall be implemented in consultation with State Forest Department as per the recommendations of Chief Wildlife Warden".

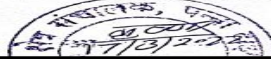
So, for complying the above said conditions, kindly guide us for further needful, please.

Thanking you,  
Yours Faithfully  
For: Jaykaycem (Central) Limited

Anil Badgotri  
(Authorised Signatory)

Encl.: As above

CC to:  
1- Chief Wild Life Warden, Govt. of Madhya Pradesh, Bhopal-462001  
2- Chief Conservator of Forest, Chhatarpur-471001



**JK Cement**

**Jaykaycem (Central) Ltd.**  
(Wholly Owned Subsidiary of JK Cement Ltd.)  
Integrated Cement Manufacturing Unit  
Village : Harduwasan, Tahsil: Amanganj,  
District: Panna, M.P., India, Pin - 488441  
CIN: U72305UP1987PLC009162  
S: 9329141591  
E: jkc.panna@jkcement.com

Ref. No.: PCP/EMD/MoEF/F 04/02

Dated: 20.09.2022

To,  
The Field Director,  
Panna Tiger Reserve,  
Panna- 488001 (MP)

**Subject:** To comply with Wild Life Conservation Plan Approval Letter for Jaykaycem (Central) Limited Integrated Cement Plant Project, Tahsil-Amanganj, District-Panna (M.P.), implementation of Wild Life Conservation Plan and specific condition of Environment Clearance- regarding

**Ref.: 1. Life Conservation Plan Approval Letter no. V.Pra/Ma.Chi./8847 dated 13.12.2019**  
**2. Environment Clearance vide no J-11015/190/2016-IA. II (M) dated 31.08.2020.**  
**3. Jaykaycem letter no. PCP/EMD/MoEF/F 01/040 dated 04.03.2022**

Dear Sir,

In continuation of our letter no. PCP/EMD/MoEF/F 01/040 dated 04.03.2022, we would like to inform you that in Wild Life Conservation Plan Approval Letter no. V.Pra/Ma.Chi./8847 dated 13.12.2019 for Jaykaycem (Central) Limited Integrated Cement Plant Project, year wise budget has been allocated for implantation of wild life conservation plan and it is also mentioned in specific condition no. VII of environment clearance letter no. J-11015/190/2016-IA. II (M) dated 31.08.2020 that "Site specific conservation plan for all the Schedule-I species reported in the study area shall be implemented in consultation with State Forest Department as per the recommendations of Chief Wildlife Warden".

So, for complying the above condition as well as approved Wild Life Conservation Plan, please guide for further action so that we may do all needful.

Thanking you,  
Yours Faithfully  
For: Jaykaycem (Central) Limited

Anil Badgotri  
(Authorised Signatory)

CC to:  
1. Chief Wild Life Warden, Govt. of Madhya Pradesh, Bhopal-462001  
2. Chief Conservator of Forest, Chhatarpur-471001

Corporate Office  
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**JK SUPER CEMENT**  
BUILD SAFE

Grinding Unit : Hamirpur, Uttar Pradesh, India, Pin - 210341  
Village Ingotha, District :

**JK SUPER STRONG**  
BUILD SAFE

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|      |  |  |
|------|--|--|
| xii. | Limestone from the mines to the cement plant shall be transported through overhead conveyor belt within a period of two years from date of issue of the Environment Clearance. | Agreed to transport Limestone from mine to cement plant through Overhead Conveyor Belt. Land procurement work is going on. |
|------|--|--|

**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

|       |   |         |
|-------|---|---------|
| xiii. | Hot air dryer shall not be installed. Flue gases of preheater shall be used to dry the slag/bottom ash. | Agreed. |
|-------|---|---------|

**B. General EC Conditions:**

**I. Statutory compliance**

|    |  |  |
|----|--|--|
| i. | The Environment Clearance (EC) granted to the project/ activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/ consent/ permissions etc., required to be obtained or standards/conditions to be followed under any other Acts/Rules/Subordinate legislations, etc., as may be applicable to the project. | Agreed and noted for compliance of all applicable legislation. |
|----|--|--|

**II. Air quality monitoring and preservation**

|    |  |  |
|----|--|--|
| i. | The project proponent shall install 24x7 Continuous Emission Monitoring System (CEMS) at process stacks to monitor stack emission as well as Continuous Ambient Air Quality Station (CAAQS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time. The CEMS and CAAQMS shall be connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. | <p>Complied.</p> <ol style="list-style-type: none"> <li>CEMS have been installed at major stacks viz. Raw mill kiln, Coal mill, Cement mill and Cooler exit stacks and online data connectivity is done at CPCB &amp; MPPCB portal. Picture and table are mentioned below.</li> <li>CAAQMS have been installed at 04 Nos. of locations of plant and online data connectivity is done at CPCB &amp; MPPCB portal. Picture and table are mentioned below.</li> </ol> <p>We assure that these instruments will be calibrated time to time through recognized lab.</p> |
|----|--|--|

**1-CEMS:**

**Cement \_ Mill Stack Analyser**



**Coal \_ Mill Stack Analyser**



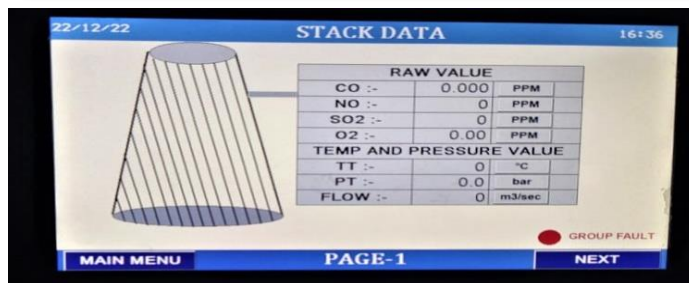


**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

**Cooler \_ Mill Stack Analyser**



**Raw \_ Mill Stack Analyser**



| Stack       | Parameters | Std. (in mg/Nm3) | CEMS Avg (in mg/Nm3) |
|-------------|------------|------------------|----------------------|
| Cement Mill | PM         | 20               | 5.05                 |
| Coal Mill   | PM         | 20               | 12.1                 |
| Cooler ESP  | PM         | 20               | 6.43                 |
| Raw Mill    | PM         | 20               | 8.32                 |
|             | NOx        | 600              | 81.68                |
|             | SO2        | 700              | 10.81                |

**2-CAAQMS: -**

**CAAQMs near Reservoir**



**CAAQMs near Zero Point**



**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

**CAAQMs behind Store**





**CAAQMs near Guest house**



| CAAQMs                        | Parameters | Std. Value | Avg. Value |
|-------------------------------|------------|------------|------------|
| CAAQMS 1<br>(Near Reservoir)  | PM10       | 100 µg/m3  | 35.27      |
|                               | PM2.5      | 60 µg/m3   | 24.64      |
|                               | CO         | 4(mg/m3)   | 0.26       |
|                               | NO         | µg/m3      | 5.39       |
|                               | NO2        | 80 µg/m3   | 9.24       |
|                               | NOx        | 80 µg/m3   | 14.52      |
|                               | SO2        | 80 µg/m3   | 6.34       |
| CAAQMS 2<br>(Near Zero Point) | PM10       | 100 µg/m3  | 44.71      |
|                               | PM2.5      | 60 µg/m3   | 26.08      |
|                               | CO         | 4(mg/m3)   | 0.24       |
|                               | NO         | µg/m3      | 3.44       |
|                               | NO2        | 80 µg/m3   | 9.47       |
|                               | NOx        | 80 µg/m3   | 11.67      |
|                               | SO2        | 80 µg/m3   | 9.58       |
| CAAQMS 3<br>(Near Store)      | PM10       | 100 µg/m3  | 40.31      |
|                               | PM2.5      | 60 µg/m3   | 39.34      |
|                               | CO         | 4(mg/m3)   | 0.25       |
|                               | NO         | µg/m3      | 3.07       |
|                               | NO2        | 80 µg/m3   | 10.9       |
|                               | NOx        | 80 µg/m3   | 14.17      |
|                               | SO2        | 80 µg/m3   | 10.37      |
| CAAQMS 4                      | PM10       | 100 µg/m3  | 53.71      |
|                               | PM2.5      | 60 µg/m3   | 16.87      |



**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

|  |   |   |                    |             |
|--|---|---|--------------------|-------------|
| (Near Guest House)   |   | CO  | 4(mg/m3)           | 0.67        |
|  |   | NO  | µg/m3              | 3.04        |
|  |   | NO2   | 80 µg/m3           | 6.78        |
|  |   | NOx   | 80 µg/m3           | 8.97        |
|  |   | SO2   | 80 µg/m3           | 10.47       |
| 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.                 | Complying. Fugitive emission is being monitored by approved lab in every quarter in the plant premises. Latest quarterly monitoring reports of fugitive emission are mentioned below. |                    |             |
| Sources/Locations  |   | Parameter   | Results (in µg/m3) |             |
|  |   |   | Observed Value     | Limit Value |
| Near Stacker and Reclaimer area  |   | SPM   | 152.3              | 600         |
| Near packing Plant area  |   | SPM   | 219.6              | 600         |
| Near Gypsum yard   |   | SPM   | 581.9              | 600         |
| iii.   | The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.  | Complied. It is provided with APCDs.  |                    |             |
| iv.  | The project proponent shall ensure covered transportation and conveying of ore, coal and other raw material to prevent spillage and dust generation; Use closed bulkers for carrying fly ash. | Agreed. Raw materials are transporting through covered vehicles and fly ash in closed bulker. Some pictures are mentioned below.  |                    |             |
| <b>Covered Petcoke Truck</b><br> |   | <b>Closed bulker for transport of flyash</b><br>   |                    |             |
| v.   | The project proponent shall provide wind shelter fence and chemical spraying on the raw material stock piles;   | Agreed. However, we would like to share that covered sheds are being provided for all the raw materials.  |                    |             |
| vi.  | Ventilation system shall be designed for adequate air changes as per the prevailing norms for all tunnels, motor houses, cement bagging plants.   | Complied. Ventilation system with sufficient no. of bag filters for all tunnels, motor houses, cement bagging plant have been provided.   |                    |             |
| III. Water quality monitoring and preservation   |   |   |                    |             |
| i.   | The project proponent shall install 24x7 continuous effluent monitoring system with respect to standard   | Agreed. Waste water will be generated from WHRS plant only which will be used in mill spray   |                    |             |

**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

|   |  |
|---|--|
| <p>prescribed in Environment (Protection) Rules 1986 vide G.S.R. No. 612 (E) dated 25th August 2014 (Cement) and subsequent amendment dated 9th May, 2016 (Cement) and 10th May, 2016 (in case of Co-processing Cement) as amended from time to time; S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time) and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.</p> | <p>after treatment in neutralization pit. Hence ZERO liquid discharge system has been adopted.</p> <p>Presently WHRS has not been commissioned. However, Flow meter and camera have been installed at outlet of neutralization pit (Picture are mentioned below.</p> |
|---|--|

**WHRS Flow meter and Camera have been installed:**



|     |   |  |
|-----|---|--|
| ii. | <p>The project proponent shall regularly monitor ground water quality at least twice a year (pre and post monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.</p> | <p>Complying. Ground water quality is being monitored twice a year (pre and post monsoon) of plant and adjacent areas through recognized/NABL accredited Lab. Latest ground water quality monitoring reports is mentioned below.</p> |
|-----|---|--|

| Parameters                               | Unit  | Maximum   | Minimum   |
|--|-------|-----------|-----------|
| pH Value at 25.3 °C                      |       | 7.76      | 7.21      |
| Colour                                   | Hazen | <1        | <1        |
| Taste                                    | -     | Agreeable | Agreeable |
| Odour                                    | -     | Agreeable | Agreeable |
| Total Dissolved Solids                   | mg/L  | 490       | 405       |
| Conductivity                             | µS/Cm | 816       | 676       |
| Turbidity                                | NTU   | 0.98      | 0.33      |
| Total Alkalinity (as CaCO <sub>3</sub> ) | mg/L  | 184       | 156       |
| Total Hardness (as CaCO <sub>3</sub> )   | mg/L  | 196       | 174       |
| Calcium (as Ca)                          | mg/L  | 64.12     | 40.89     |
| Magnesium (as Mg)                        | mg/L  | 54        | 8.7       |
| Sodium                                   | mg/l  | 8.26      | 7.28      |



**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

|   |           |        |        |
|---|-----------|--------|--------|
| Potassium   | mg/l      | 1.9    | 1.34   |
| Nitrate (as NO <sub>3</sub> )                           | mg/L      | 24.21  | 15.82  |
| Total Phosphate   | mg/L      | N.D.   | N.D.   |
| Chloride (as Cl)  | mg/L      | 47.9   | 28.9   |
| Sulphate (as SO <sub>4</sub> )                          | mg/L      | 53.4   | 34.8   |
| Fluoride (as F)   | mg/L      | 0.19   | 0.07   |
| Cyanide (as CN)   | mg/L      | N.D.   | N.D.   |
| Phenolic Compound (as C <sub>6</sub> H <sub>5</sub> OH) | mg/L      | N.D.   | N.D.   |
| Arsenic (as As)   | mg/L      | N.D.   | N.D.   |
| Mercury (as Hg)   | mg/L      | N.D.   | N.D.   |
| Lead (as Pb)  | mg/L      | N.D.   | N.D.   |
| Cadmium (as Cd)   | mg/L      | N.D.   | N.D.   |
| Free Residual Chlorine                                  | mg/L      | N.D.   | N.D.   |
| Chromium (as Cr)  | mg/L      | N.D.   | N.D.   |
| Copper (as Cu)  | mg/L      | N.D.   | N.D.   |
| Zinc (as Zn)  | mg/L      | N.D.   | N.D.   |
| Selenium (as Se)  | mg/L      | N.D.   | N.D.   |
| Iron (as Fe)  | mg/L      | 0.17   | 0.1    |
| Manganese (as Mn)                                       | mg/L      | N.D.   | N.D.   |
| Total Coliform  | MPN/100ml | Absent | Absent |

|      |  |   |
|------|--|---|
| iii. | Sewage Treatment Plant shall be provided for treatment of domestic waste water to meet the prescribed standards. | Complied. Total 07 Nos. STPs (Capacity- 02 Nos. 10 KLD, 04 Nos. 5 KLD and 01 Nos. 300 KLD) have been installed to treat the sewage water to the prescribed standards (Picture are mentioned below.) |
|------|--|---|

**STP With Capacity 300KLD**






**STP With Capacity 10KLD**



|     |  |   |
|-----|--|---|
| iv. | 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 runoff | Complied. Concreted drains have been provided in sounding the covered raw material sheds. This water will be recharged with rain water harvesting structures (Picture are mentioned |
|-----|--|---|

**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

|     |   |   |
|-----|---|---|
|     |   | below.)   |
|     | <p align="center"><b>Storm Water Drain</b></p>   | <p align="center"><b>Storm Water Drain</b></p>    |
|     | <b>Reservoir (40000m3)</b>  |   |
|     |    |   |
| v.  | Water meters shall be provided at the inlet to all unit processes in the cement plant   | Complied. Water meters have been installed at the inlet to all unit processes.  |
| vi. | 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>Agreed.</p> <ul style="list-style-type: none"> <li>➤ Dual Flush Toilets have been installed.</li> <li>➤ Aerator Faucets are provided in taps.</li> <li>➤ Sewage treatment plant is installed and treated water of sewage is being used in plant activities.</li> </ul> |



**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

| Month         | STP                 | Maximum (in KLD) | Minimum (in KLD) |
|---------------|---------------------|------------------|------------------|
| November 2022 | Near Guest House    | 6.14             | 0.12             |
| December 2022 | Near Guest House    | 6.11             | 0.11             |
|               | Near Project office | 11.10            | 0.44             |
| January 2023  | Near Guest House    | 3.21             | 0.04             |
|               | Near Project office | 2.42             | 0.10             |
| February 2023 | Near Guest House    | 0.41             | 0.30             |
|               | Near Project office | 1.80             | 0.08             |
| March 2023    | Near Guest House    | 6.02             | 0.22             |
|               | Near Admin Building | 1.86             | 0.54             |

**IV. Noise and vibration monitoring and prevention**

|    |   |  |
|----|---|--|
| i. | Noise quality shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report | Complying. Noise quality is being monitored and report is mentioned below. |
|----|---|--|

| Locations                 | Results (in dB (A)) |            |
|---------------------------|---------------------|------------|
|                           | Day time            | Night time |
| Near Guest House Area     | 55.30               | 44.30      |
| Near Security Barrack     | 56.90               | 42.20      |
| Near Zero Point Area      | 62.09               | 53.20      |
| Behind Packing Plant Area | 67.13               | 55.70      |
| Near Main Gate            | 61.72               | 53.10      |
| Near CCR building         | 67.87               | 55.90      |
| Harduaken Village         | 46.79               | 38.29      |
| Sotipura Village          | 45.23               | 37.26      |
| Purwa Village             | 43.97               | 33.29      |
| Kakra Village             | 42.65               | 34.00      |
| Pagra Village             | 49.87               | 37.64      |

**V. Energy Conservation measures**

|      |  |   |
|------|--|---|
| i.   | Waste heat recovery system shall be provided for kiln and cooler.  | Complied. A Waste heat recovery system (WHRS) of 25 MW has been installed in first phase. It will be commissioned soon.   |
| ii.  | The project proponent makes efforts to achieve power consumption less than 65 units/ton for Portland Pozzolona Cement (PPC) and 85 units/ton for Ordinary Portland Cement (OPC) production and thermal energy consumption of 670 Kcal/Kg of clinker. | Agreed. Our team is given our best effort to comply with it.  |
| iii. | 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.   | Complied. Solar power generation on admin building roof top has been installed and solar lights have also been provided in streets (Some picture are mentioned below. |

**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

**Solar power generation on admin building roof top:**



**Solar lights have provided in streets**

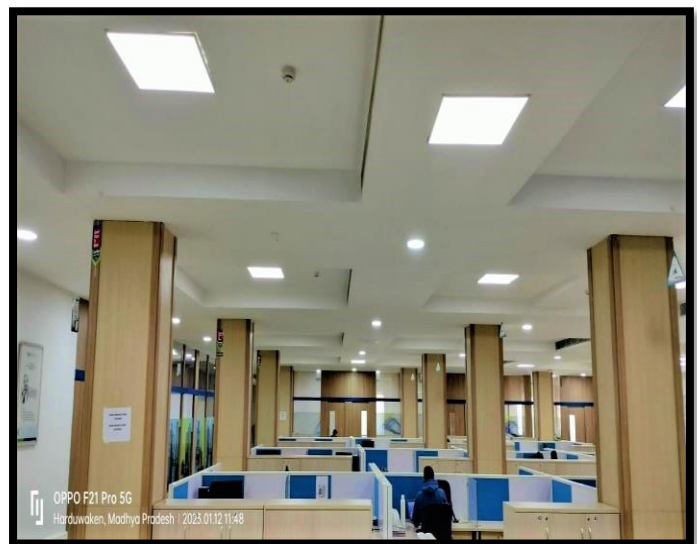


- |     |  |  |
|-----|--|--|
| iv. | Provide the project proponent for LED lights in their offices and residential areas. | Complied. LED lights have been provided in offices and residential areas (Some picture are mentioned below.) |
|-----|--|--|

**LED Lights in Admin building**



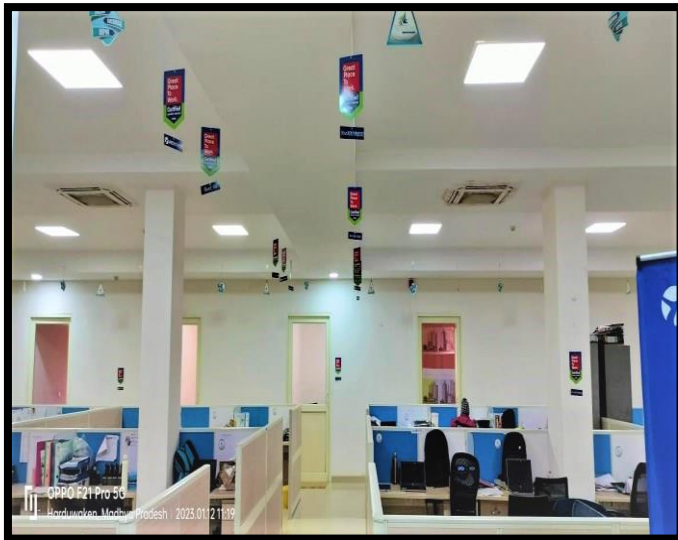
**LED Lights in Project building**





**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

**LED Lights in CCR building**



**LED Lights in Guest house**



**VI. Waste management**

- |    |   |        |
|----|---|--------|
| i. | Used refractories shall be recycled as far as possible. | Agreed |
|----|---|--------|

**VII. Green Belt**


- |    |   |  |
|----|---|--|
| i. | The project proponent shall prepare GHG emissions inventory for the plant and shall submit the program for reduction of the same including carbon sequestration including plantation. | Agreed. First baseline data will be prepared then further reduction plan will be prepared. |
|----|---|--|

**VIII. Public hearing and human health issues**

- |    |  |   |
|----|--|---|
| i. | Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented. | Complied. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan is prepared and implemented. Approval of onsite emergency plan is mentioned below. |
|----|--|---|



**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

|      |  |  |
|------|--|--|
|      |  <p align="center"><b>DIRECTORATE, INDUSTRIAL HEALTH AND SAFETY, M.P. INDORE</b><br/> <b>518, New Moti Bunglow, M.G. Road, Indore-452007</b><br/> <b>Phone No. 0731-2533482, Fax- 0731-2544264, E-mail- dihsindore@gmail.com</b><br/> <b>(MAJOR ACCIDENT HAZARD CONTROL CELL)</b></p> <p><b>5.</b> That report/ observations of mock drills/ rehearsal or action at any emergency situation that might have arisen, shall be furnished by the factory management to this cell to asses efficiency of the plan.</p> <p><b>6.</b> The necessary copies of this plan or part thereof be got multiplied by the factory management and provided to all concerning statutory authorities and other persons and also placed at designated emergency control center in an accessible place to all concerned in the factory.</p> <p><b>7.</b> That in case of failure to comply with the stipulations or the relevant provisions of the laws, not withstanding legal proceedings to which the occupier may be subjected he or his-self will bear (for any suspension/ refusal/ rejection of his license to work the factory) the liability of such action.</p> <p><b>Condition:-</b> (1) Sufficient fire fighting facilities shall be maintained in the factory as per Rule 72 of M.P. Factories Rules 1962. (2) All the preventive measures shall be ensured in the factory regarding storage and handling of all hazardous materials as mentioned in its MSDS uploaded with the plan.</p> <p><b>ENCLOSED:-</b>Copy of on site emergency plan</p> <p>Indore<br/>Dated : 04/08/2022</p> <p align="right"><b>Director,<br/>Chiff Inspector of Factories<br/>Industrial Health and Safety,<br/>Govt. of Madhya Pradesh, Indore</b></p> <p align="right">Validity unknown<br/>Digitally Signed by: <b>CHIRISH GOPALRAO WADIKAR (INDORE)</b><br/>Date : 10-Aug-2022 12:52:44 IST</p> <p align="center">This is a digitally signed online verifiable document and does not need manual signature.</p> |  |
| ii.  | The Project Proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act.   | Agreed and to be done.   |
| iii. | Occupational health surveillance of the workers shall be done on a regular basis and records maintained.   | Complying. Occupational health surveillance of the employees & workers are carrying out on a regular basis. Since October 2022 to March 2023, total PME has been carried out for employees and workers, 197 and 4743 respectively and AME will be carry out after completion of one year. A sample copy of PME is mentioned below. |



**Environment Clearance Compliance Report for Period October 2022 to March 2023  
for M/s Jaykaycem (Central) Limited, Panna**

**JAY KAY CEM (CENTRAL) LTD.**  
Unit : Panna (M.P.)  
**MEDICAL EXAMINATION REPORT**

EMPLOYEE INFORMATION EC-80000026 Date: 5.5.2022

NAME: NIKHIL SHARMA AGE/SEX: 32/ MALE  
DOB: 20.04.1983 DOJ: 27.04.2021  
DESIGNATION: SENIOR OFFICER CONTRACTOR: J.K. ON ROLE

PERSONAL HISTORY MOB. NO. 9329141593

|                 |            |             |
|-----------------|------------|-------------|
| HEIGHT - 174 cm | EAR (N)    | HEARING (N) |
| WEIGHT - 79 kg  | NOSE (N)   | TEETH WNL   |
| TONGUE (N)      | THROAT WNL | SKIN (N)    |

EYE SIGHT WITHOUT GLASSES WITH GLASSES

|          |          |      |      |
|----------|----------|------|------|
| L/Eb 6/6 | R/Eb 6/6 | L/Eb | R/Eb |
|----------|----------|------|------|

Colours blindness (If required) (N)

Pulse - 72 beat/min Heart 3/52/80 Spleen - NAD  
BP - 135/90 mmHg Lungs CLEAR Hernia Site - NAD  
SPO2 (%) - 98.1 PRbpm (%) 78 bpm Liver - NAD  
TEMP - 97.5 F CNS NAD X-Ray Chest - NAD  
ABDOMEN Soft Spinal (N)

**BLOOD**

HB (%) 14.8 gmdl  
TLC  
DLC

**URINE**

Albumin  
Sugar  
Microscopic

ESR 19 MM P. N  
Blood Group A Rh positive L. E.  
Blood Sugar 103 mg/dl B

Identification Marks :  
Remarks :  
Observation :

Dr. Pradeep K. Sharma  
M.B.B.S. (AFIH)  
MEDICAL OFFICER  
Reg. No. 10155

(REGISTERED MEDICAL PRACTITIONER)

Reg. LL/2402/1Feb2021

**MAYA PATHOLOGY LAB**  
शासकीय अस्पताल के सामने, नया बस स्टैंड, अमानगंज, जिला-पन्ना (म.प्र.)  
Mobile: 7566688274, 9691420427  
Fully Computerized Advance Pathology Lab

**Hematology Analysis Report**

Name: Mr. Nikhil sharma Gender: Male Age: 32 Year(s) Sample ID: 11  
Patient ID: 1103220  
Deliverer: Dr. Pradeep sharma Bed No.: Tester: admin Patient ID: 2022-05-08 08:52

| Para.     | Result | Ref. Range  | Unit                |
|-----------|--------|-------------|---------------------|
| 1 WBC     | 11.58  | 3.50-9.50   | 10 <sup>3</sup> /uL |
| 2 Lym#    | 4.84   | 1.10-3.20   | 10 <sup>3</sup> /uL |
| 3 Mid#    | 0.72   | 0.10-1.50   | 10 <sup>3</sup> /uL |
| 4 Gran#   | 6.02   | 1.80-6.30   | 10 <sup>3</sup> /uL |
| 5 Lym%    | 41.8   | 20.0-50.0   | %                   |
| 6 Mid%    | 6.2    | 3.0-15.0    | %                   |
| 7 Gran%   | 52.0   | 40.0-75.0   | %                   |
| 8 RBC     | 4.62   | 4.30-5.80   | 10 <sup>6</sup> /uL |
| 9 HGB     | 14.8   | 13.0-17.5   | g/dL                |
| 10 HCT    | 42.7   | 40.0-50.0   | %                   |
| 11 MCV    | 94.5   | 82.0-100.0  | fL                  |
| 12 MCH    | 32.7   | 27.0-34.0   | pg                  |
| 13 MCHC   | 34.6   | 31.6-35.4   | g/dL                |
| 14 RDW-CV | 13.5   | 11.0-16.0   | %                   |
| 15 RDW-SD | 42.7   | 35.0-56.0   | fL                  |
| 16 PLT    | 243    | 125-350     | 10 <sup>3</sup> /uL |
| 17 MPV    | 11.1   | 6.5-12.0    | fL                  |
| 18 PDW    | 17.4   | 9.0-17.0    | %                   |
| 19 PCT    | 0.269  | 0.100-0.282 | %                   |
| 20 P-LCC  | 84     | 30-90       | 10 <sup>3</sup> /uL |
| 21 P-LCR  | 34.4   | 11.0-45.0   | %                   |

WBC RBC PLT

इं.सी.जी. की सुविधा उपलब्ध है।  
(घर से सैम्पल लेने की निःशुल्क सुविधा उपलब्ध)  
बेटी है, तो कल है।

Reg. LL/2402/1Feb2021

**MAYA PATHOLOGY LAB**  
शासकीय अस्पताल के सामने, नया बस स्टैंड, अमानगंज, जिला-पन्ना (म.प्र.)  
Mobile: 7566688274, 9691420427  
Fully Computerized Advance Pathology Lab

Name : Mr. Nikhil sharma Age : 32 Years Sex : Male  
Advised By : Dr. Pradeep sharma Lab No. : 05-2022- / 33 Date : 6-May-22

**BIOCHEMISTRY**

| Test Performed              | Value Observed | Reference Range  |
|-----------------------------|----------------|--|
| <b>BLOOD SUGAR (RANDOM)</b> |                |  |
| RESULTS                     | 103.0 MG%      | 65 - 160 MG%   |
| METHOD                      | GOD.POD.       |  |
| Serum UREA                  | 37 mg/dl       | 10 - 45 mg/dl  |
| Serum CREATININE            | 1.2 mg/dl      | 0.6 - 1.4 mg/dl  |
| <b>LIVER FUNCTION TEST</b>  |                |  |
| Bilirubin- Total            | 0.69 mg/dl.    | 0 - 1.0 mg/dl.   |
| Bilirubin- Direct           | 0.37 mg/dl.    | 0 - 1.0 mg/dl.   |
| Bilirubin- Indirect         | 0.32 mg/dl.    | 0.1 - 1.0 mg/dl.   |
| SGOT                        | 21.0 IU/L      | 8 - 37 IU/L  |
| SGPT                        | 26.0 IU/L      | 5 - 40 IU/L  |
| Alkaline Phosphatase        | 59             | MALE<br>20-50 Years:50-126 IU/L<br>>60 Years:57-111 IU/L<br>FEMALE<br>20-50 Years:37-103 IU/L<br>>60 Years:50-143 IU/L<br>Growing Children: 10-17<br>YEARS:350-500 IU/L. |
| Total Protein               | 7.2 gm/dl      | 5 - 8 gm/dl  |
| Albumin                     | 3.7 gm/dl      | 3.5 - 5 gm/dl  |
| Globulin                    | 3.5 gm/dl      | 2.3 - 3.5 gm/dl  |

इं.सी.जी. की सुविधा उपलब्ध है।  
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Reg. LL/2402/1Feb2021

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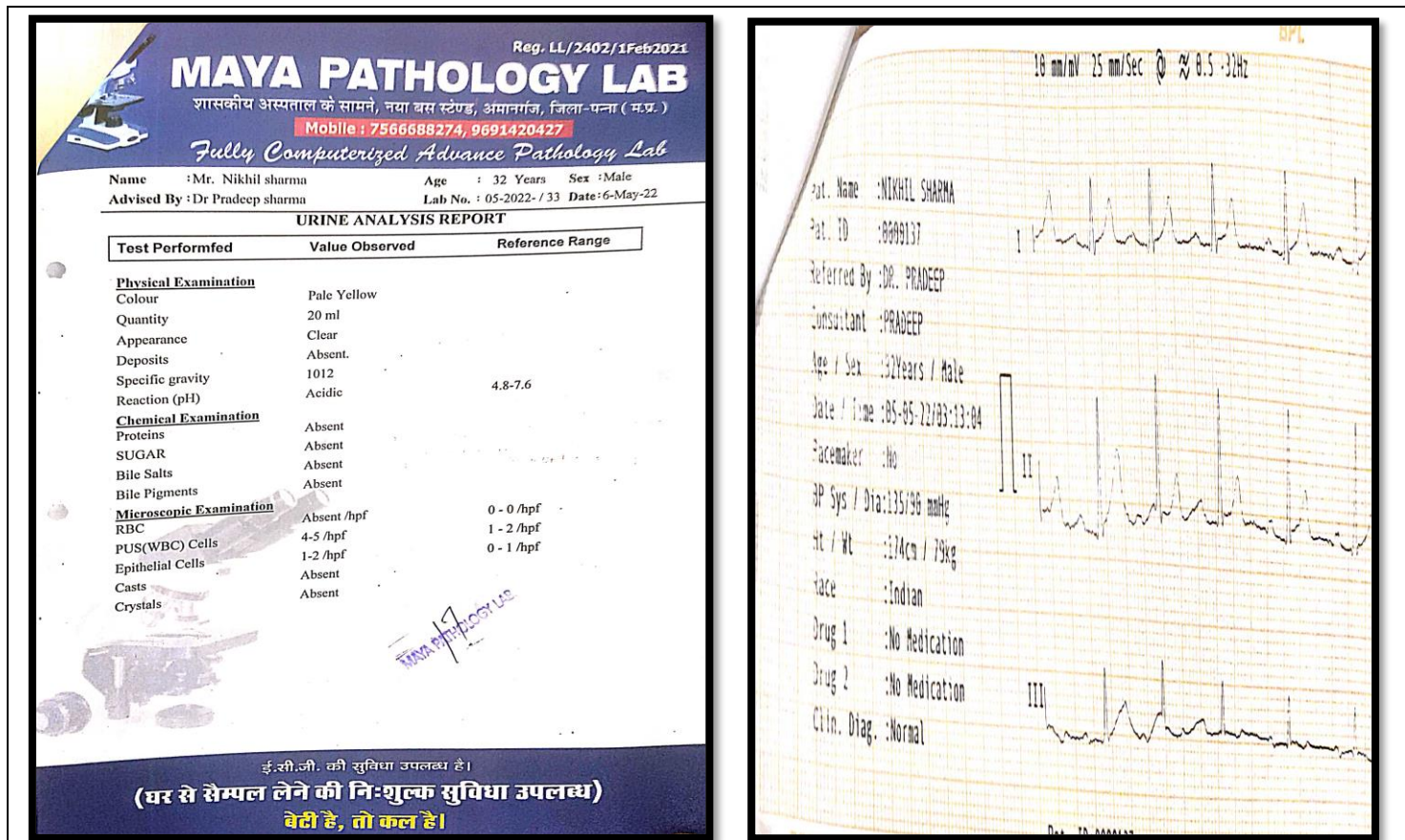
Name : Mr. Nikhil sharma Age : 32 Years Sex : Male  
Advised By : Dr. Pradeep sharma Lab No. : 05-2022- / 33 Date : 6-May-22

**HAEMATOLOGY**

| Test Performed                 | Value Observed  | Reference Range  |
|--------------------------------|-----------------|------------------|
| Blood Group                    | : A; positive   |                  |
| <b>ESR (WINTROBE'S METHOD)</b> |                 |                  |
| Observation                    | : 19 mm 1st Hr. | 0 - 9 mm 1st Hr. |

इं.सी.जी. की सुविधा उपलब्ध है।  
(घर से सैम्पल लेने की निःशुल्क सुविधा उपलब्ध)  
बेटी है, तो कल है।

**Environment Clearance Compliance Report for Period October 2022 to March 2023  
for M/s Jaykaycem (Central) Limited, Panna**



**IX. Environment Management**

|    |  |  |
|----|--|--|
| i. | The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017- IA.III dated 30/09/2020. | Complying. CER proposal is being implemented as per Ministry's OM vide F. No. 22-65/2017-IA.III dated 1 <sup>st</sup> May 2018. Present status is mentioned below. |
|----|--|--|

**Corporate Environment Responsibility (CER) Expenditure Report of Kakra-Panna Limestone Mine**

| S.No. | Activities   | CER Expenditure (In Lakh) |
|-------|--|---------------------------|
| 1     | Health (Infrastructure for Primary Health Center, Mobile Health Clinic, Veterinary Hospitals/ Dispensaries)  | 181.93                    |
| 2     | Actions for COVID-19 (Supply of Hospital beds, Ventilator, Sanitation equipment, PPE Kits, Body Temperature Scanner, etc.)   |                           |
| 3     | Education (Construction/ Extension/ additional facilities e.g. Laboratory, Library, Computer class, Toilets, Drinking Water Facilities etc. for village schools)   | 36                        |
| 4     | Drinking Water Facilities (Hand Pumps, Wells, Tap Water, Water Storage Tanks, Deepening & Cleaning of Ponds, Roof Top Rain Water Harvesting Structure etc.)  | 13.81                     |
| 5     | Greenery Development Nearby Area - Free distribution of Saplings or seedlings for fruit or non-fruit bearing trees. Community Plantation drive in surrounding villages. Expert guidance to local farmers for adoption of improved agriculture practices to increase of yield of crops & Fodders, Cattle Farming etc. | 118.9                     |



**Environment Clearance Compliance Report for Period October 2022 to March 2023  
for M/s Jaykaycem (Central) Limited, Panna**

|   |   |               |
|---|---|---------------|
| 6 | Others Local Social Needs (Expenditure on Social irrigation)  | 32.51         |
| 7 | Sanitation (Construct Community Toilets, Construct Drainage System, Solid Waste Management etc.)  | 10.19         |
| 8 | Activity Centre for SHGs. SHGs planned for tailoring, production of daily need items, etc. Same facility shall be used for Skill Development Training for women as well. eg. Beautician course, handicraft etc. | 0             |
| 9 | Infrastructure (Concrete Roads, Electrification including Solar Power, Panchayat Bhawan, Community Centers, etc.)   | 0             |
|   | <b>Total</b>  | <b>393.34</b> |

- |     |   |   |
|-----|---|---|
| ii. | <p>The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/ deviation/ violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and/ or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&amp;CC as a part of six-monthly report.</p> | <p>Complying. Company has Corporate Environmental Policy duly approved by the Board (Policy copy attached are mentioned below.)</p> |
|-----|---|---|



**Jaykaycem (Central) Ltd.**

(CIN: U72305UP1987PLC009162)

(Wholly Owned Subsidiary of JK Cement LTD.)

Phone : +91-512-2371478 to 81  
Fax (Office) : +91-512-2399854  
Telefax : +91-512-2332665  
E-mail : prabhat.srivastava@jkcement.com

Registered Office :  
Kamla Tower, Kanpur-208 001 (U.P.) INDIA

**JAYKAYCEM (CENTRAL) LIMITED**

**CORPORATE ENVIRONMENT POLICY**

“Jaykaycem (Central) Limited” is an energy and environmental conscious organization. Our environment policy is representation of Company’s vision towards sustainable Development and green business ambitions to make net positive contributions to People, Planet and Stakeholders and compliance of all applicable environmental laws. We are committed to ensure continuous improvement of environmental performance through:

1. Optimum and sustainable extraction & utilization of natural resources.
2. Conducting all the activities & operation of the company in accordance with all applicable environmental laws, regulations and applicable codes of standards.
3. Implementation of state of the art technology to minimize the impact on environment.
4. Continuous efforts to reduce the GHG emission by use of AFR & agro waste, use of green power (RE and waste heat recovery systems), use of alternative blending materials in cement, energy efficiency measures and implementation of feasible innovative technologies.
5. Continuous efforts to minimize the fresh water utilization via rain water harvesting, recycling & reuse of waste water and contributing towards water positivity and neutrality.
6. Implementation of environmental management plan to minimize or prevent the release of pollutants to the environment (air, water, and soil) by our operations and compliance of applicable environmental legislations.
7. Greenbelt development for improvement in local bio-diversity and conservation through association with local communities, authorities and other stakeholders.
8. Involving the Employees, Suppliers, Vendors, Customers, Clients and other Business Associates to promote awareness among them for their responsibility to achieve our sustainable Goals.
9. Creating awareness among all stakeholders including employees, customers, vendors and supplier for environmental issues as well as compliance of relevant environmental legislation.
10. Reporting of compliances, non-compliances and violations of environmental norms to the concerned authority and also to our stakeholders with measures to address such non-compliance on priority.

Date: 25<sup>th</sup> May 2021

For Jaykaycem (Central) Ltd.

**Ajay Kumar Saraogi**  
 Managing Director

**Environment Clearance Compliance Report for Period October 2022 to March 2023  
for M/s Jaykaycem (Central) Limited, Panna**



**Jaykaycem (Central) Ltd.**

(CIN: U72305UP1987PLC009162)

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Phone : +91-512-2371478 to 81  
Fax (Office) : +91-512-2399854  
Telefax : +91-512-2332665  
E-mail : prabhat.srivastava@jkcement.com

Registered Office :  
Kamla Tower, Kanpur-208 001 (U.P.) INDIA

**ENVIRONMENT MANAGEMENT SYSTEM**

**1. LEGAL & OTHER REQUIREMENTS**

- a) IMS certification and establishment a procedure to identify, access and update legal and other requirements that are applicable to the environmental aspects / impacts. The list of legal and other requirements applicable to our operations are maintained separately and are communicated to our stakeholders. Main legal requirements are as follows:
- Environmental, Forest and Wildlife acts & rules
  - Mines acts & rules
  - Factory acts & rules
  - Boiler acts & rules

**2. OPERATIONAL CONTROL PROCEDURES**

- a) We have identified our operations and activities that are associated with Environmental aspects and OHS risks in line with our Environmental Policy.
- We have established and maintained SOP's to check out the deviations from Environment Management System.
  - We have maintained rule and regulation register comply with legal and other requirement.
  - We ensure to review control measures and SOP's on regular intervals, effectiveness of system checked by IMS audit and necessary implement.
- b) Relevant Operation Control Measures
- Limestone mines operation- Wet drilling, controlled blasting, maintenance of HEMM, dry fog system at crusher, maintenance and water spray on haul roads etc.
  - Clinkerization- Covered storage of raw materials & fuel, Silos for storage of clinker and cement, use of high efficient pollution control measures such as ESP, Bag house, bag filters at all transfer points, coved conveyors, De-NOx system, concreting roads and movement area, vacuum sweeping, etc.
  - AFR/Plastic Waste Handling System: "State of the Art", fully automated co-processing facilities for receiving, pre-processing, shredding and feeding system of all types of waste materials such as plastic waste, Agro waste, FMCG waste, RDF/SCF/MSW, industrial solid waste mix and liquid waste mix etc.
  - Cement Grinding & Packing- Bag Filters at all transfer points, storage of fly ash in silo and pneumatic Fly ash handling, automatic bag filling machines, use of tarpaulin to each truck and wagon and vacuum sweeping machine.
  - Utility operation- Management of waste/used oil, oily wastes and management by 100% recycling/ sold to authorized recycler in process to maintain ZLD and treatment of domestic sewage water in STP to use for plantation and process.



**Sites:**  
Villages : Kakra, Kantana, Judi, Saptai, Devri-Purohit, Devra, Tehsil – Amanganj, District – Panna, M.P. INDIA.  
Village : Ingotha, Tehsil: Hamirpur, District: Hamirpur, U.P. INDIA



**Jaykaycem (Central) Ltd.**

(CIN: U72305UP1987PLC009162)

(Wholly Owned Subsidiary of JK Cement LTD.)

Phone : +91-512-2371478 to 81  
Fax (Office) : +91-512-2399854  
Telefax : +91-512-2332665  
E-mail : prabhat.srivastava@jkcement.com

Registered Office :  
Kamla Tower, Kanpur-208 001 (U.P.) INDIA

- General- Dust control by good housekeeping & maintenance, use of dust extraction and recycling systems to remove dust from work areas, contractor activities and task observations. Use of proper personal protective equipment (PPE).
- Plantation in the project area, colony, Quarry and nearby area with native species.

Date: 25<sup>th</sup> May 2021

**For Jaykaycem (Central) Ltd.**

**Ajay Kumar Saraogi**  
Managing Director



**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**



**Jaykaycem (Central) Ltd.**

(CIN: U72305UP1987PLC009162)

(Wholly Owned Subsidiary of JK Cement LTD.)

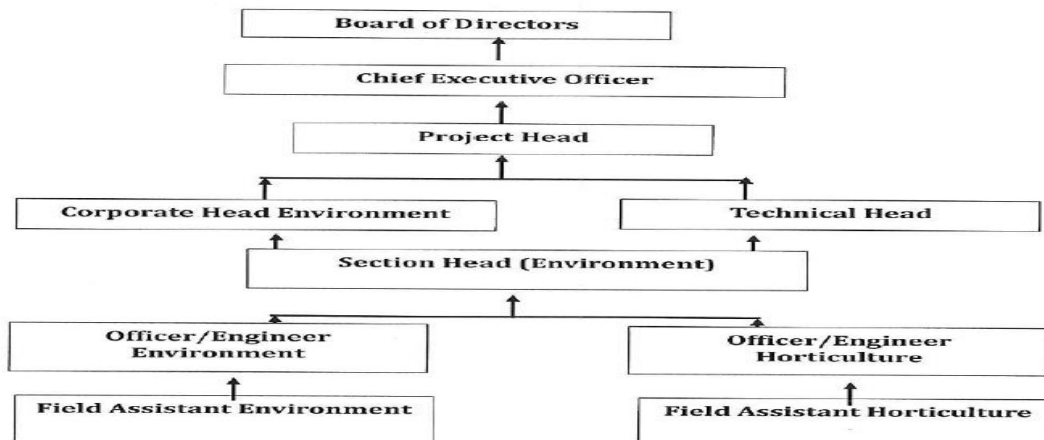
Phone : +91-512-2371478 to 81  
 Fax (Office) : +91-512-2359854  
 Telefax : +91-512-2332685  
 E-mail : prabhat.srivastava@jkcement.com

Registered Office :  
 Kamla Tower, Kanpur-208 001 (U.P.) INDIA

**3. ROLES & RESPONSIBILITIES FOR EMS**

Roles and responsibilities of various personnel, who manage, perform and verify the activities and their impacts on environment and/or OH&S have been defined by the top management as per hierarchy or administrative order by board of directors.

The below organizational structure Management Cell is responsible for any non-compliance/ infringement/ deviation/ violation of the environmental or forest norms under the supervision of Board of Directors.



Date: 25<sup>th</sup> May 2021

For Jaykaycem (Central) Ltd.

*Ajay Kumar Saraogi*  
 Ajay Kumar Saraogi  
 Managing Director



Sites:  
 Villages : Kakra, Kamtana, Judi, Saptai, Devri-Purohit, Devra, Tehsil – Amanganj, District – Panna, M.P. INDIA.  
 Village : Ingotha, Tehsil: Hamirpur, District: Hamirpur, U.P. INDIA

|      |  |   |
|------|--|---|
| iii. | A Separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization. | Complied. A Separate Environmental Cell both at the project and company head quarter level, with qualified personnel has been set up under the control of senior Executive, who is directly reporting to the head of the organization (Detail are mentioned above.) |
|------|--|---|

**X. Miscellaneous**

|    |  |   |
|----|--|---|
| i. | 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 on shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently. | Complied. Published in two local newspapers namely Nav Swadesh and Raj Express dated 15.10.2020 and copy has been submitted to the Ministry and its regional office on 15.10.2020 (Advertisement copy are mentioned below.) |
|----|--|---|

**Environment Clearance Compliance Report for Period October 2022 to March 2023  
for M/s Jaykaycem (Central) Limited, Panna**

**2 नव स्वदेश पन्ना- जिला**  
**रीवा, गुरुवार 15 अक्टूबर 2020**

**पर्यावरण स्वीकृति के संबंध में आम सूचना**

पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय (एम.ओ.ई.एफ.सी.सी.) भारत सरकार नई दिल्ली ने ई.आई.ए. अधिसूचना 2006 के अधीन मेसर्स जेके सेम सेन्ट्रल लिमिटेड ग्रामो-हरदुआकेन, पुरैना, सोतीपुरा व मडैयन तहसील अमानगंज जिला पन्ना (म.प्र.) की प्रस्तावित सीमेंट प्लांट की ग्रीनफील्ड इंडीग्रेटेड सीमेंट परियोजना के लिए पर्यावरण की अनुमति प्रदान की गई है। यह विज्ञापन आम जनता के सूचनार्थ है। पर्यावरण स्वीकृति पत्र क्रमांक IA-J-11011/224/2016-IA-II (I) दिनांक 14.10.2020 की प्रति म.प्र. प्रदूषण नियंत्रण बोर्ड अरेरा कालोनी, पर्यावरण परिसर, भोपाल (म.प्र.) और एम.ओ.ई.एफ.सी. की वेबसाईट [www.parivesh.nic.in](http://www.parivesh.nic.in) पर भी उपलब्ध है।

परियोजना प्राधिकारी  
जेके सेम सेन्ट्रल लिमिटेड

राज एक्सप्रेस

**पन्ना एक्सप्रेस**

सतना

गुरुवार, 15 अक्टूबर 2020

12

**पर्यावरण स्वीकृति के संबंध में आम सूचना**

पर्यावरण वन और जलवायु परिवर्तन मंत्रालय (एम.ओ.ई.एफ.सी.सी.) भारत सरकार नई दिल्ली ने ई.आई.ए. अधिसूचना 2006 के अधीन मेसर्स जेके सेम सेन्ट्रल लिमिटेड ग्रामो-हरदुआकेन, पुरैना, सोतीपुरा व मडैयन तहसील अमानगंज जिला पन्ना (म.प्र.) की प्रस्तावित सीमेंट प्लांट की ग्रीनफील्ड इंडीग्रेटेड सीमेंट परियोजना के लिए पर्यावरण की अनुमति प्रदान की गई है। यह विज्ञापन आम जनता के सूचनार्थ है। पर्यावरण स्वीकृति पत्र क्रमांक IA-J-11011/224/2016-IA-II(I) दिनांक 14.10.2020 की प्रति म.प्र. प्रदूषण नियंत्रण बोर्ड अरेरा कालोनी पर्यावरण परिसर भोपाल म.प्र. और एम.ओ.ई.एफ.सी.सी. की वेबसाईट [www.parivesh.nic.in](http://www.parivesh.nic.in) पर उपलब्ध है।

परियोजना प्राधिकारी  
जेके सेम सेन्ट्रल लिमिटेड

ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.

Complied. Copy of the EC has been sent by speed post to the Heads of local bodies, Panchayats & govt. bodies has been submitted vide letter No. PN/EMD/MoEF/F01/024, dated 15.10.2020 by speed post (Acknowledgement & speed post copy are mentioned below.)

**Jaykaycem (Central) Ltd.**

GSTIN-23AABCEJ4401G2Z6  
CIN:U72305UP1987PLC009162

Regd Office : Kamla Tower  
Kanpur-208001 (India)  
Project Office : M, Hamir Road, Sagar  
Opp. Essar Petrol Pump, Kanpur Road  
Amanganj - 488441 Panna (M.P.)

Ref. No. PN/EMD/MoEF/F 01/024

To:  
Regional Officer,  
Ministry of Environment, Forest and Climate Change,  
Regional Office (WZ), Kendriya Paryavaran Bhawan,  
E-5 Arera Colony, Link Road-3, Ravishankar Nagar,  
Bhopal - 462 016, Madhya Pradesh (India)

Dated: 15.10.2020  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Integrated Regional Office  
Ministry of Environment, Forest & Climate Change,  
भारत सरकार, भोपाल / Govt. of India: Bhopal

**Subject** - Information regarding grant of Environment Clearance of our Proposed Integrated Cement Plant & Limestone Mines with Capacity of 5.28 MTPA Clinker Production (2.64 MTPA X 2 Phases), 6.00 MTPA Cement Production (3 MTPA X 2 Phases), 80 MW Captive Power Plant (40 MW X 2 Phases), 30 MW WHRS Plant (15 MW X 2 Phases), 500 kVA DG Set and Limestone Mines Capacity 4.08 MTPA, Devri Purohit & Devra Tehsil: Amanganj, District Panna (M.P.).

**Ref:**  
1. EC Letter No. IA-J/11011/224/2016-IA-II (I), dated: 14.10.2020.  
2. EC Letter No. J/11015/190/2016-IA-II (M), dated: 31.08.2020.

Sir,

With reference to the aforesaid subject and references, we would like to inform you that, we have obtained the Environmental Clearance (As per MoEFCC, New Delhi, EIA notification 2006) of our proposed projects of Integrated Cement Plant & Limestone Mines at Villages - Harduaken, Puraina, Sotipura, Madayyan, Kakra, Kamtana, Saptal, Judi, Devri Purohit & Devra Tehsil: Amanganj, District Panna (M.P.).

Thanking you with regards

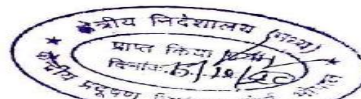
Yours faithfully,

For M/s. Jaykaycem (Central) Limited

*Aditya Pratap Singh*  
Aditya Pratap Singh  
Authorized Signatory

**Encl.: As above reference copy of EC Letters.**

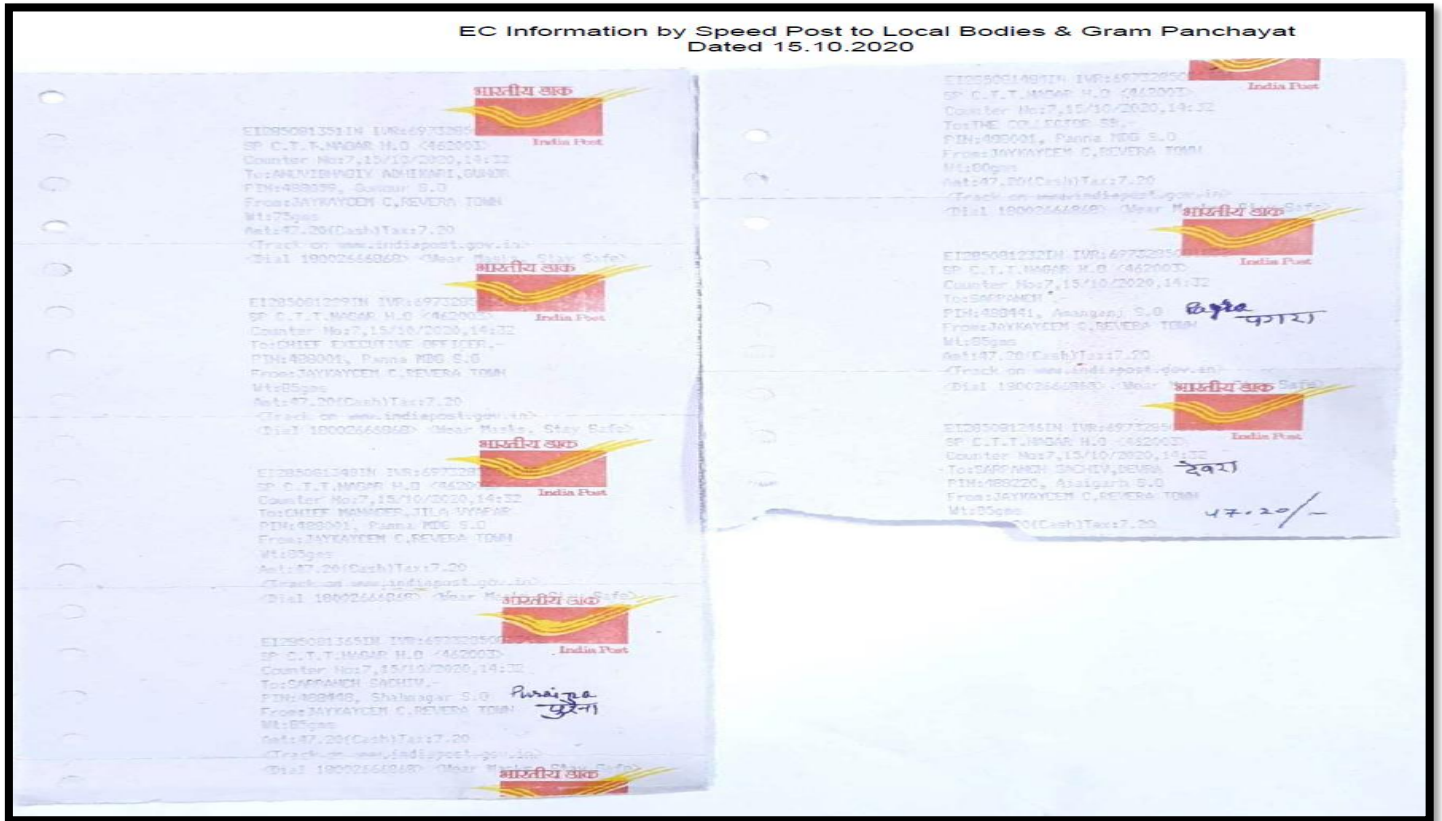
- CC:**
1. Regional Director, CPCB, Zonal Office, Pariyavan Parishar, Arera Colony, Bhopal (MP)
  2. Member Secretary, MPPCB, E-5, Pariyavan Parishar, Arera Colony, Bhopal (MP)
  3. Regional Officer, Regional Office, Makronia, MPPCB, Sagar (MP)



Phone : +91-512-2371479 to 81. Fax : +91-512-2399854. E-mail : [admin@jkccements.com](mailto:admin@jkccements.com)



**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**



- |      |  |  |
|------|--|--|
| iii. | 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. | Complying. Six monthly compliance status report along with monitoring data is uploaded at company's website (Screenshot of company website is mentioned as below.) |
|------|--|--|

| JKCement   |  |                       |                                 |  |
|--|--|-----------------------|---------------------------------|--|
| ABOUT GREY CEMENT WHITE CEMENT WALL PUTTY GYPSUM PLASTER |  |                       |                                 |  |
| Jaykaycem (Central) Limited                              |  |                       |                                 |  |
| Integrated Cement Plant                                  |  |                       |                                 |  |
|  | Compliance report of Environment Clearance | Environment Clearance | Environmental Monitoring Report |  |
| Apr 2020 - Sept 2020                                     |  |                       |                                 |  |
| Oct 2020 - Mar 2021                                      |  |                       |                                 |  |
| Apr 2021 to Sep 2021                                     |  |                       |                                 |  |
| Jan 2022 to Mar 2022                                     |  |                       |                                 |  |

| JKCement  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| ABOUT GREY CEMENT WHITE CEMENT WALL PUTTY GYPSUM PLASTER TILE ADHESIVES & GROUTS WOOD FINISHES BLOG |  |  |  |  |  |  |  |
| to Sep 2021   |  |  |  |  |  |  |  |
| Jan 2022 to Mar 2022  |  |  |  |  |  |  |  |
| Oct 2021 to Mar 2022  |  |  |  |  |  |  |  |
| May 2022  |  |  |  |  |  |  |  |
| 2021 to 2022  |  |  |  |  |  |  |  |
| Apr 2022 to Sep 2022  |  |  |  |  |  |  |  |

**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

|     |   |   |
|-----|---|---|
| iv. | The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectorial 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. | Complying. Ambient air quality and stack emission are being monitored and displayed at main gate through a LED system and reports are uploaded at company website (LED picture is mentioned below.) |
|-----|---|---|



|    |   |  |
|----|---|--|
| v. | 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. | Complying. Six monthly compliance status is being reported to the MoEF&CC website and Climate Change at environment clearance portal (Screenshot of parivesh portal is mentioned below.) |
|----|---|--|

| Sno. | Proposal No.          | Uploaded copy of Compliance report                       | Remarks   | Uploaded Date | Delete |
|------|-----------------------|--|---|---------------|--------|
| 1    | IA/MP/IND/254132/2022 | 0526202298882668FinalPlantECCComplianceReportofPlant.pdf | Submission of Half Yearly Environmental Clearance Compliance Status Report for period from October 2021 to March 2022 of Jaykaycem (Central) Ltd located at Villages Devra, Hardua, Puraina, Sotipura & Madaliyan, Tehsil: Amanganj, Dist. Panna, Madhya Pradesh.   | 26/05/2022    |        |
| 2    | IA/MP/IND/254132/2022 | 1128202268207966FinalPlantECCComplianceReport.pdf        | Submission of Half Yearly Environmental Clearance Compliance Status Report for period from April 2022 to September 2022 of Jaykaycem (Central) Ltd located at Villages Devra, Hardua, Puraina, Sotipura & Madaliyan, Tehsil: Amanganj, Dist. Panna, Madhya Pradesh. | 28/11/2022    |        |

|     |  |   |
|-----|--|---|
| vi. | 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. | Complying. Environmental statement report for F.Y. 2021-22 has been submitted to the MPPCB in prescribed format and put on the website of the company (Email sent copy and company website screenshot are mentioned below.) |
|-----|--|---|



**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

**Saurabh Kumar Yadav**

---

**From:** Saurabh Kumar Yadav  
**Sent:** 23 September 2022 10:46  
**To:** ms-mppcb@mp.gov.in  
**Cc:** ropcb-sagar@mp.gov.in  
**Subject:** Environmental statement report for F.Y. 2021-22  
**Attachments:** Final Env Statement Plant FY 2021-22.pdf; Final Env Statement Kakra Mine FY 2021-22.pdf; Final Env Statement Koni Mines FY 2021-22.pdf

To,  
Member Secretary  
Madhya Pradesh Pollution Control Board,  
E-5, Link Rd Number 3, Ekant Park,  
Arera Colony, Bhopal, Madhya Pradesh 462016  
E-Mail: ms-mppcb@mp.gov.in

**Subject: Submission of environmental statement report for F.Y. 2021-22.**

Ref.: Consent No:AWH-56455, Consent No:AWH-56349 and Consent No:CTE-52757

Dear Sir,

Greetings of the day!

With reference to above stated consent to operate and consent for establishment, please find herewith attached environmental statement report for following for F.Y. 2021-22.

- 1- M/s. Jaykaycem (Central) Limited, Plot No. Various khasra at Village-Devra, Harduaken, Puraina, Sotipura, Maddayan, Amanganj-Hata Road, Tehsil-Amanganj (Old Pawai), Distt. Panna-488441 (M.P.).
- 2- Koni Simariya Limestone mine of M/s. Jaykaycem (Central) Limited, 437 Kh. Nos. of Villages - Koni, Boda & Vanbhai Total 307.6 Hact. My Home Residency, Opposite - Essar Petrol Pump, Katni Road, Koni, Dist : Panna, Tehl : Simariya,
- 3- Kakra-Panna Limestone mine of M/s. Jaykaycem (Central) Limited- Panna, various khasra at village- Kakra, Kamtana, Saptai, Judi, Dev, Village- Kakra,Kamtana, Saptai, Judi, Devripurohit, Devra,, Tah Amanganj Distt- Panna (MP), City : Kakra

This is for your kind information and record, please.

With Regards,

Dr. Saurabh Kumar  
Dy. General Manager (Environment)



Jaykaycem Central Limited  
Village- Harduwaken, Tahsil- Amanganj,  
District- Panna

Email- [saurabh.yadav1@ikcement.com](mailto:saurabh.yadav1@ikcement.com) Web:- [www.ikcement.com](http://www.ikcement.com)

Mob:- +91 9686502172

**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

|      |  |  |
|------|--|--|
| vii. | The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project. | Complied. Intimation regarding the date of financial closure, final approval of concerned authority, commencing the land development work and start of production have been submitted to the Ministry via. letter no. JAYKAYCEM/ENV./Corres./2022-23/03 dated 12.11.2022 (Email copy and letter copy are mentioned below). |
|------|--|--|

**Saurabh Kumar Yadav**

**From:** Saurabh Kumar Yadav  
**Sent:** 12 November 2022 18:53  
**To:** rowz.bpl-mef@nic.in  
**Cc:** dirind-moefcc@gov.in  
**Subject:** Information regarding date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by M/s. Jaykaycem (Central) Ltd located  
**Attachments:** DocScanner 12 Nov 2022 6-11 pm.pdf

To,  
The Regional Office (WZ),  
Kendriya Paryavaran Bhawan,  
E-5, Arera Colony, Link Road-3,  
Ravi Shankar Nagar, Bhopal – 462 016  
E-Mail: rowz.bpl-mef@nic.in

**Subject: Information regarding date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by M/s. Jaykaycem (Central) Ltd located at Villages Devra, Hardua, Puraina, Sotipura & Madaiyan, Tehsil: Amanganj (Old Pawai), Dist. Panna, Madhya Pradesh**

Reference No.: Environment Clearance no IA-J-11011/224/2016-IA. II (I) dated 02.03.2022 (Condition no. X. Miscellaneous- vii)

Dear sir,

With reference to aforesaid subject, we would like to inform you that the date of financial closures will be 31.03.2023 and date of final approval of the project by the concerned authorities (i.e. Project approval in board of directors meeting), commencing the land development work and start of production operation by the project are 29.01.2021, 05.05.2021 and 02.11.2022 respectively.

Copy of signed intimation letter is attached for your kind information and record, please.

Thanking you.  
Yours faithfully,

For Jaykaycem (Central) Limited

**Dr. Saurabh Kumar**  
Dy. General Manager (Environment)



Jaykaycem Central Limited  
Village- Harduwaken, Tahsil- Amanganj,  
District- Panna

Email- [saurabh.yadav1@jkcement.com](mailto:saurabh.yadav1@jkcement.com) Web:- [www.jkcement.com](http://www.jkcement.com)

Mob:- +91 9686502172



**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**



**Jaykaycem (Central) Ltd.**

(Wholly Owned Subsidiary of JK Cement Ltd.)

Integrated Cement Manufacturing Unit

Village : Harduwakan, Tehsil: Amanganj,

District: Panna, M.P., India, Pin - 488441

CIN: U72305UP1987PLC009162

☎ 9329141591

✉ jkc.panna@jkcement.com

Ref: JAYKAYCEM/ENV./Corres./2022-23/03

Date- 12.11.2022

To,  
The Regional Office (WZ),  
Kendriya Paryavaran Bhawan,  
E-5, Arera Colony, Link Road-3,  
Ravi Shankar Nagar, Bhopal – 462 016  
E-Mail: rowz.bpl-mef@nic.in

**Subject: Information regarding date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by M/s. Jaykaycem (Central) Ltd located at Villages Devra, Hardua, Puraina, Sotipura & Madaiyan, Tehsil: Amanganj (Old Pawai), Dist. Panna, Madhya Pradesh**

Reference No.: Environment Clearance no IA-J-11011/224/2016-IA. II (I) dated 02.03.2022 (Condition no. X. Miscellaneous- vii)

Dear sir,

With reference to aforesaid subject, we would like to inform you that the date of financial closures will be 31.03.2023 and date of final approval of the project by the concerned authorities (i.e. Project approval in board of directors meeting), commencing the land development work and start of production operation by the project are 29.01.2021, 05.05.2021 and 02.11.2022 respectively.

This is for your kind information and record, please.

Thanking you.  
Yours faithfully,

For Jaykaycem (Central) Limited

Anil Badgotri  
(Authorized Signatory)

CC: The Director, Ministry of Env., Forest and Climate Change, Indira Paryavaran Bhavan, Jor Bagh Road, Aliganj, New Delhi-11003



Corporate Office

Padam Tower, 19 DDA Community Centre  
Okhla, Phase - 1, New Delhi - 110020, India

☎ +011-49220000

✉ admin.padamtower@jkcement.com

🌐 www.jkcement.com

**JK SUPER  
CEMENT**  
BUILD SAFE

**JK SUPER  
STRONG**  
BUILD SAFE

Grinding Unit :

Village Ingotha, District : Hamirpur, Uttar Pradesh, India, Pin - 210341

Registered Office : 📍 Kamla Tower, Kanpur-208001, U.P., India. ☎ +91-512-2371478 to 85 ☎ 91-512-2399854 ✉ www.jkcement.com

|       |   |  |
|-------|---|--|
| viii. | The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee. | Agreed and complying.<br>Compliance report on public hearing points are enclosed as Annexure no.1. |
| ix.   | 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).  | Agreed   |

**Environment Clearance Compliance Report for Period October 2022 to March 2023**  
**for M/s Jaykaycem (Central) Limited, Panna**

|       |   |        |
|-------|---|--------|
| x.    | 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.  | Agreed |
| xi.   | The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.   | Agreed |
| xii.  | The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.   | Agreed |
| xiii. | 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. | Agreed |
| xiv.  | 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.  | Noted. |

Yours Sincerely  
For: Jaykaycem (Central) Limited  
(Wholly Owned Subsidiary of JK Cement Ltd)

Anil Badgotri  
(Authorized Signatory & Unit Head)



Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)  
**Action Taken Report of Public Hearing Recommendations**

**Annexure no. 1**

Please find the action taken report of public hearing recommendations are given below:-

| S.No. | Name & Address (Shri)                             | Raised issues   | Compliance Status   |
|-------|---|---|---|
| 1     | Smt Monika Tiwari , Sarpanch, Village- Devra (MP) | We are thankful to Jaykaycem and provide our consent for setting up industry. Panna District is devoid of industrial growth and project will help to remove the unemployment problem. The gram panchayat will provide full cooperation for setting up industry. Local people shall get employment in the plant. There is problem of availability of soft water in the village. Water Tank shall be provided in the village. | Complied.<br>1. Local villagers are getting employment directly and indirectly as per thier qualification, experience and in order of priority.<br>2. Necessary arrangement of drinking water are being taken by company under CER scheme. For example – 3 nos. Of Hand Pumps have been installed in devra village.   |
| 2     | Shri Rajndra Singh, Village- Devra (MP)           | It matter of happiness and company should be allowed for operation. Compensation shall be made.   | Complied.<br>All the land have been procured mutualnegotiations with land seller. The entire land has been procured at rate, which is much higher than the prevailing market rate/collector guidance of irrigated land rate.  |
| 3.    | Shri Santosh Tiwari Village- Devra (MP)           | We expect increase in rates of land from Jaykaycem. Displacement shall be taken place only after survey work. The farmer shall be allowed for agricultural activity on the land purchased by the company till its utilization. Employment opportunity shall be provided. Land shall be purchased at one stretch.  | Complied.<br>All the land have been purchased mutualnegotiations with land seller. The entire land has been procured at rate, which is much higher than the prevailing market rate/collector guidance of irrigated land rate.<br><br>Company had started plant work after getting EC, hence company was not allowed farming activity to land onwers. Comapny cann't purchase whole land in one go as company has lease of 1594.34 Hact of land granted from Govt and we cann't start work on whole areas at a time. For information about the employment, please refer to the reply of point No 1 |

Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)

**Action Taken Report of Public Hearing Recommendations**

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| 4  | Shri Ramesh Dubey<br>Village- Devra, Panna (MP)                     | The plant shall be established at our village and we will extend our cooperation for the same purposes.<br>It is a request to the company that proper rate of land and proper compensation shall be given to the land owners.<br>Employment opportunity shall be provided to the local youth. | 1. Rates of the land have been provided to the land sellers as per the norms/guidlines.<br>3. Local villagers are getting employment directly and indirectly as per thier qualification and in order of priority.  |
| 5. | Shri Anurag Trivedi<br>Village- Devra, Panna (MP)                   | Plant should be established. Development of the area shall be taken place, so that our fore-coming generation will be benefitted.   | The development of area is being done under CER/CSR activities.  |
| 6. | Shri Ram Kishan Tiwari<br>Ex Sarpanch<br>Village- Kakra, Panna (MP) | It is suggested that plantation shall be done over the excavated area.<br><br>We welcome the company and expect adequate rate for our land.<br><br>Migration of people will be stopped and educated youth will have employment opportunity.   | 1. Mining operation in Kakra mine is not started yet. Plantation will be done on backfilled area. However inside cement plant we have planted 39897 no. of plants in 15.96 Hac area upto March 2023.<br>2. Local villagers are getting employment directly and indirectly as per thier qualification.<br>3. No migration is done.      |
| 7  | Shri Krishan Kumar Pandey<br>Village- Kamtana, Panna (MP)           | We are in favor of company as it is good opportunity of development.<br><br>We extend our thanks.<br><br>Employment opportunity shall be made available and one member of each family shall get employment.   | Local villagers are getting employment directly and indirectly as per thier qualification and in order of priority.  |
| 8  | Shri Rammu Rajak<br>Village- Devra, Panna (MP)                      | Company is practicing fraud and adopting bad practices. Proper rates of land shall be decided.  | Kindly note that JK group is one of oldest corporate of Country and dedicated towards vital developmental activities apart from the commercial engagement.<br><br>Hence the allegation of fraudulent practice and partiality is not right.<br><br>Rates of the land have been provided to the land sellers as per the norms/guidlines. |



Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)

**Action Taken Report of Public Hearing Recommendations**

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| 9  | Shri Chandrabadan Tiwari<br><br>Village- Devra , Panna (MP)          | <p>We by our heart welcome the proposal of plant.</p> <p>The inappropriate approaches of land purchase need to be corrected.</p> <p>The royalty received from the company shall be incurred for villages only.</p> <p>The land purchase activity shall be done properly.</p> <p>Proper and adequate measures shall be taken for control of environmental pollution</p> <p>The proper compensation shall be provided in case of displacement.</p> <p>One member of each affected family shall be given employment in the company</p> <p>Group Insurance scheme shall be implemented for the affected village.</p> | <p>Complying. The company is strictly following the environmental norms fixed by the Govt. Proper and adequate measures have been taken for control of environmental pollution.</p> <p>The entire land has been procured at rate, which is much higher than the prevailing market rate collector guideline of irrigated land rate.</p> <p>Please refer to the reply of point No. 1. Company is purchasing every land treating it as 'irrigated land. No replacement have been done as no villages have been effected from our proposal.</p> <p>Company has a policy under Public Liability Act.</p> |
| 10 | Shri Vishal Singh Bhadoria<br><br>Village- Maidayyan, Panna (MP)     | <p>We welcome the proposal.</p> <p>Comprehensive measures shall be adopted to prevent the pollution.</p> <p>Compensation for crop damage shall be provided by the company.</p> <p>Certain package shall be announced for the resident of the area.</p>   | <p>Complied. The company is strictly following standard environmental norms as per the Govt. rules.</p> <p>Crops have not been damaged from our proposal in any way. Various development programs have been undertaken in CER Scheme</p>  |
| 11 | Shri Ravi Raj Yadav<br><br>Chairman Jila Panchayat<br><br>Panna (MP) | <p>We extend our thanks for the proposal of plant.</p> <p>It is need to clarify that what measures/provision/facility shall be provided for issue of</p> <ul style="list-style-type: none"> <li>• Provision of hospital</li> <li>• Provision of drinking water facility</li> <li>• Probable damage of houses because of blasting</li> <li>• About green belt development</li> </ul>  | <p>Complying.</p> <p>The medical facilities and services are being made available for workers as well as for the villagers also. On daily basis, our well equipped ambulance with doctor and supporting staff visit in surrounding villages and facilitate to villagers at free of cost.</p> <p>Drinking water facility are being provided for the villages under our CER plan.</p>   |

Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)

**Action Taken Report of Public Hearing Recommendations**

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|    |   | <p>The rate of land should be fixed. None of land shall be declared as un-irrigated it shall be treated as irrigated.</p> <p>Congratulation to Jaykeycem for good proposal.</p>   | <p>No damage hasx been envisaged. Muffle and control balsting shall be done in accrodnce with the DGMS norms.</p> <p>Mining operation in Kakra mine is not started yet. Plantation will be done on backfilled area. However inside cement plant we have planted 39897 no. of plants in 15.96 Hac area upto March 2023.</p> <p>Rates of the land have been provided to the land sellers as per the norms/guidlines.</p> |
| 12 | Shri Ajay Singh Parmar<br>Kakra, Panna (MP)     | <p>It is a blessing of having such industry in the backward area of Panna.</p> <p>Everybody will be benefitted. There is no resistance of development</p>   | <p>Thanks for supporting the proposal.</p>   |
| 13 | Shri Devendra Pandey<br>Kamtana, Panna (MP)     | <p>It is request to the people of the villages that development of the area is expected from the upcoming proposal.</p> <p>Injustice shall not be made with the farmers.</p> <p>We shall not make breakers in the path of development.</p>  | <p>Thanks for supporting the proposal.</p> <p>Development of the area is being done under CSR/CER activities</p>   |
| 14 | Shri Vedram Pandey<br>Kamtana, Panna (MP)       | <p>Hospital facility shall be provided.</p> <p>Direct dialog shall be done with the land owner and proper rate shall be given of the land. Development of our area shall be planned.</p> <p>Compensation shall be provided as per rule.</p> | <p>Complying.</p> <p>Medical facilities are being provided to workers and for the villagers also.</p> <p>Rates of the land have been provided to the land sellers as per the norms/guidlines (Please refere reply of point no. 1)</p>  |
| 15 | Shri Ram Babu Chaubey<br>Panna (MP)             | <p>The area will be developed comprehensively with upcoming proposal.</p> <p>Interest of the farmer shall be taken care.</p>  | <p>Thanks for supporting the proposal.</p> <p>Interest of the farmer has been taken care. has launched the Cattle Breed Improvement program (CBIP) and successfully implementing in the approx. 300 Villages.</p>  |
| 1  | Balram Singh Bhadoria, Madaiyyan,<br>Panna (MP) | <p>We wish that plant shall be established as early as possible. The area is facing severe unemployment problem which need to be removed.</p>   | <p>Local villagers are getting employment directly and indirectly as per thier qualification.</p>  |
| 2  | Raghvendra Singh, Harduwaken, Panna             | <p>We wish that plant shall be established here, which will help to solve the problem of unemployment.</p>  | <p>Local villagers are getting employment directly and indirectly as per thier qualification.</p>  |

Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)

**Action Taken Report of Public Hearing Recommendations**

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| 3             | Rajkumar Tiwari, Devra, Panna                     | We request to ADM sir that plant shall be established here only, and everybody shall get employment.  | Local villagers are getting employment directly and indirectly as per thier qualification.   |
| 4             | Abir Singh Parihar, Harduwaken, Panna (MP)        | We request to ADM sir that plant shall be established here only, and everybody shall get employment.  | Local villagers are getting employment directly and indirectly as per thier qualification.   |
| <b>S. No.</b> | <b>Name &amp; Address of the Person Shri/Smt.</b> | <b>Subject</b>  |  |
| 5             | Monika Tiwari, Sarpanch Devra, Panna (MP)         | <ol style="list-style-type: none"> <li>1. Will remove unemployment problem</li> <li>2. Expectation for employment for the local villagers</li> <li>3. Assurance for cooperation from villagers and panchayat</li> </ol>   | Local villagers are getting employment directly and indirectly as per thier qualification.   |
| 6             | Chandravadan Tiwari, Devra, Panna (MP)            | <ol style="list-style-type: none"> <li>1. Regarding improper implementation of LARR 2013.</li> <li>2. The inappropriate approaches of land purchase wrt irrigated and un-irrigated.</li> <li>3. False statement regarding displacement of any house hold</li> <li>4. No clarity regarding provision /facilities to be provided under to land losers LARR 2013</li> <li>5. Fugitive emission from various sources will give adverse impact over soil profile, human health, crop production, economy. Similarly noise pollution will give adverse impact. However the measures given are suggestive and not directive in nature.it must be condition for the project and legal in nature.</li> <li>6. The provision (financial or other facilities) as mentioned in EIA report for schedule-II and Schedule-III pertaining to are not adequate and acceptable.</li> <li>7. Illegal acquisition of Govt. land without adopting proper procedure</li> <li>8. Possibility of silicosis diseases, permanent loss of earning sources of the people of the area therefore provision of group insurance, proper medical facility for the people of the entire area</li> </ol> | <ol style="list-style-type: none"> <li>1. Once again it is submitted that no displacement is required as the Government has already deducted the habitat area, roads, nalla etc. along with their safety zones as per the provisions.</li> <li>2. Further land has been purchased on mutual negotiation basis.</li> <li>3. Rates of the land have been provided to the land sellers as per the norms/guidlines.</li> <li>4. For controlling the fugitive emission in Kakra Mine, we will use water sprinklers for dust suppression, covered conveyor belt for transportation of lime stone, intallation of bag filters, installation of 5x zoom PTZ camera for monitoring the emission from stack, spraying system in crusher etc. Regarding noise pollution, Noise monitoring has been done periodically by NABL and MoEF&amp;CC approved laboratory and the noise levels are under limit. As far as cement plant is concerned, we have done extesive tree plantation along the boundry of pnad and inside the plant, CC road inside plant, Fugitive emission monitoring has</li> </ol> |



Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)

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|   |   | <p>9. For purchase of land on partiality basis, layout has been changed on and off to facilitate practice of commission</p> <p>10. Scam towards purchase of land which belong to tribal people</p> <p>11. Provision of facilities under LARR 2013 towards health, education, employment, transport, housing, light and water.</p>   | <p>been done by NABL and MoEF lab and also done inhouse monitoring.</p> <p>5. No illegal acquisition is done on Govt. Land</p> <p>6. Medical facilities are being provided to workers and for the villagers also time to time.</p>   |
| 7 | All Farmers & Others, Devra, Panna (MP)   | <p>1. Land shall be purchased at minimum Rs 30 Lacs per acres</p> <p>2. One member of each affected family shall have employment with written agreement</p> <p>3. Land shall be purchased in planned way not here and there</p> <p>4. Due to blasting, there are chances of losses in terms of health and houses therefore people shall be provided proper compensation for displacement</p> <p>5. Proper compensation shall be provided for land having grown trees, means of irrigation available, boring wells, etc.</p> <p>6. Land shall be acquired only whenever work shall be started</p> <p>7. Proper compensation shall be given to early land losers who has sold their land at the rate of 80000/- per acre.</p> | <p>1. Rates of the land have been provided to the land sellers as per the norms/guidlines.</p> <p>2. Local villagers are getting employment directly and indirectly as per thier qualification.</p> <p>3. As per requirement, Land has been purchased.</p> <p>4. Kakra mine is not in operation. Control blasting shall be done in accrodance with the DGMS norms.</p> <p>5. Proper compensation has been provided as per norms/guidelines. Extensive tree plantation is being done as per plantation program in plant and to be done in Kakra Mine also. Drinking water facilities is being provided as per CSR activities.</p> <p>6. As per requirement, Land has been purchased.</p> <p>7. Rates of the land have been provided to the land sellers as per the norms/guidlines.</p> |
| 8 | Harijan (Tribal) Caste, Devra, Panna (MP) | <p>We are about 20-25 tribal people and having patta land in the area. The plant is purchasing land located in surrounding and at one point of time, our land become useless as it shall be surrounded by plant and mines.</p>  | <p>If the land comes under the project area, same is purchased as per the provision and under direction of district administration.</p>  |

Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)

**Action Taken Report of Public Hearing Recommendations**

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|    |                                      | Hence company shall be directed to purchase our land also.   |   |
| 9  | All Villagers, Devra, Panna (MP)     | <p>We provide our unanimous consent for the proposed plant but we are having following demands</p> <ol style="list-style-type: none"> <li>1. We shall be provided price of Rs 30 Lacs per acres of land and the land is owing unique quality of lime stone</li> <li>2. We shall have compensation of Rs. 40 lacs per family against proposed displacement.</li> <li>3. We shall be allowed for farming till the work started.</li> <li>4. The youth of our family shall have employment and written agreement shall be done thereof.</li> <li>5. Land purchase shall be done in one stretch not in pieces</li> <li>6. The commission agent between the land owners and farmers shall be removed.</li> <li>7. Devra is in middle of the proposed plant, mines area, hence proper compensation shall be given prior to displacement and then only work shall be started.</li> <li>8. The priority shall be given to our children in the School, Training Centre etc. may be opened by the company.</li> <li>9. Proper compensation shall be given to early land losers who has sold their land at the rate of 1,20,000/- per acre.</li> <li>10. The committee shall be formed at district level where we may able to come forward along with our problems and other concerned issues.</li> </ol> | <ol style="list-style-type: none"> <li>1. Rates of the land have been provided to the land sellers as per the norms/guidlines.</li> <li>2. Company had started plant work after getting EC, hence company was not allowed farming activity to land onwers.</li> <li>3. Local villagers are getting employment directly and indirectly as per thier qualification.</li> <li>4. Comapny cann't purchase whole land in one go.</li> <li>5. Rates of the land have been provided to the land sellers as per the norms/guidlines.</li> <li>6. Training programs is being conducted under CSR/CER activities.</li> <li>7. Rates of the land have been provided to the land sellers as per the norms/guidlines.</li> </ol> |
| 10 | Bhopal Singh, Harduwaken, Panna (MP) | <p>We are very much excited from the upcoming proposal of Jaykeycem company in villages Harduaken, Sotipura, Madaiyyan, Devra. Unemployment problem will be removed. People will have employment and they need not to go outside for employment issue.</p> <p>Hence early establishment of the company is requested.</p>   | Local villagers are getting employment directly and indirectly as per thier qualification.  |

Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)

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| 11 | Sujan Singh Thakur, Harduwaken, Panna (MP)  | <p>We are very much excited from the upcoming proposal of Jaykeycem company in villages Harduaken, Sotipura, Madaiyyan, Devra. Unemployment problem will be removed. People will have employment and they need not to go outside for employment issue.</p> <p>Hence early establishment of the company is requested.</p> | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 12 | Balram Singh Thakur, Madaiyyan, Panna (MP)  | <p>We are very much excited from the upcoming proposal of Jaykeycem company in villages Harduaken, Sotipura, Madaiyyan, Devra. Unemployment problem will be removed. People will have employment and they need not to go outside for employment issue.</p> <p>Hence early establishment of the company is requested.</p> | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 13 | Milap Singh Parihar, Harduwaken, Panna (MP) | <p>Public hearing is being conducted at village Devra which relates to cement plant of Jaykeycem cement. We are very happy with the proposal of upcoming plant.</p> <p>Early establishment of the plant is required to eliminate the problem of unemployment and development of the area.</p>                            | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 14 | Shailedra Pathak, Sotipura, Panna (MP)      | <p>Public hearing is being conducted at village Devra which relates to cement plant of Jaykeycem cement. We are very happy with the proposal of upcoming plant.</p> <p>Early establishment of the plant is required to eliminate the problem of unemployment and development of the area.</p>                            | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 15 | Lakhan Singh Thakur, Madaiyyan, Panna (MP)  | <p>Public hearing is being conducted at village Devra which relates to cement plant of Jaykeycem cement. We are very happy with the proposal of upcoming plant.</p>  | Local villagers are getting employment directly and indirectly as per thier qualification. |



Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)

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|    |   | Early establishment of the plant is required to eliminate the problem of unemployment and development of the area.  |  |
| 16 | Abir Singh Parihar, Harduwaken, Panna (MP)  | <p>We are very much excited from the upcoming proposal of Jaykeycem company in villages Harduaken, Sotipura, Madaiyyan, Devra. Unemployment problem will be removed. People will have employment and they need not to go outside for employment issue.</p> <p>Hence early establishment of the company is requested.</p>        | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 17 | Prakash Singh Thakur, Madaiyyan, Panna (MP) | <p>We are very much excited from the upcoming proposal of Jaykeycem company in villages Harduaken, Sotipura, Madaiyyan, Devra.</p> <p>Unemployment problem will be removed. People will have employment and they need not to go outside for employment issue.</p> <p>Hence early establishment of the company is requested.</p> | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 18 | Ashok Kumar Dubey<br>Sotipura, Panna (MP)   | <p>We are very much excited from the upcoming proposal of Jaykeycem company in villages Harduaken, Sotipura, Madaiyyan, Devra.</p> <p>Unemployment problem will be removed. People will have employment and they need not to go outside for employment issue.</p> <p>Hence early establishment of the company is requested.</p> | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 19 | Rajpal Singh Thakur Harduwaken, Panna (MP)  | <p>Public hearing is being conducted at village Devra which relates to cement plant of Jaykeycem cement. We are very happy with the proposal of upcoming plant.</p> <p>Early establishment of the plant is required to eliminate the problem of unemployment and development of the area.</p>                                   | Local villagers are getting employment directly and indirectly as per thier qualification. |

Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)

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| 20 | Rohit Singh, Harduwaken, Panna (MP)   | <p>We are very much excited from the upcoming proposal of Jaykeycem company in villages Harduaken, Sotipura, Madaiyyan, Devra. Unemployment problem will be removed. People will have employment and they need not to go outside for employment issue.</p> <p>Hence early establishment of the company is requested.</p>   | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 21 | Ashish Kumar Lodhi, Kakra, Panna (MP) | <p>We welcome the company of Jaykeycem in the public hearing being conducted for establishment of cement plant. Our area will be developed with the establishment of plant and problem of unemployment will be eradicated. Number of opportunities of employment will be available and displacement of people will be stopped. We extend thanks to the Govt. of MP and Jaykeycem cement company.</p> | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 22 | Ramkishan Tiwari, Kakra, Panna (MP)   | <p>We welcome the company of Jaykeycem in the public hearing being conducted for establishment of cement plant. Our area will be developed with the establishment of plant and problem of unemployment will be eradicated. Number of opportunities of employment will be available and displacement of people will be stopped. We extend thanks to the Govt. of MP and Jaykeycem cement company.</p> | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 23 | Ganga Ram Lodhi, Kakra, Panna         | <p>We welcome the company of Jaykeycem in the public hearing being conducted for establishment of cement plant. Our area will be developed with the establishment of plant and problem of unemployment will be eradicated. Number of opportunities of employment will be available and displacement of people will be stopped. We extend thanks to the Govt. of MP and Jaykeycem cement company.</p> | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 24 | Raj Kishor Lodhi, Kakra, Panna (MP)   | <p>We welcome the company of Jaykeycem in the public hearing being conducted for establishment of cement</p>   | Local villagers are getting employment directly and indirectly as per thier qualification. |

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|    |  | plant. Our area will be developed with the establishment of plant and problem of unemployment will be eradicated. Number of opportunities of employment will be available and displacement of people will be stopped. We extend thanks to the Govt. of MP and Jaykeycem cement company.  |  |
| 25 | Mahendra Kumar Tiwari, Kakra, Panna (MP)       | We welcome the company of Jaykeycem in the public hearing being conducted for establishment of cement plant. Our area will be developed with the establishment of plant and problem of unemployment will be eradicated. Number of opportunities for employment will be available and displacement of people will be stopped. We extend thanks to the Govt. of MP and Jaykeycem cement company. | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 26 | Dev Prabhakar Tiwari, Kakra, Panna (MP)        | We are very happy at this occasion as area is getting opportunity of development by proposal of cement plant. The villagers will have opportunity of employment and development. The area is devoid of development and it is privilege of ours for having such project.  | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 27 | Raghvenda Singh Sengar, Harduwaken, Panna (MP) | It is matter of happiness that Jaykeycem decided to put cement plant in the area. Development of the area is envisaged and problem of unemployment will be eradicated. We all expect that plant shall be established here only. We welcome the proposal.   | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 28 | Bhanu Pratap Singh, Harduwaken, Panna (MP)     | The plant is proposed by JK Company which will extend development of the area. We extend thanks for the proposal   | Development in nearby areas will be done as per CSR activities                             |
| 29 | Vipendra Singh, Harduwaken, Panna (MP)         | The public hearing is being conducted for putting up cement plant by JK Cement company. The district Panna will experience significant development and problem of unemployment will be removed. We welcome the proposal  | Local villagers are getting employment directly and indirectly as per thier qualification. |



Jaykaycem (Central) Limited, Tehsil: Amanganj, District: Panna (MP)

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| 30 | Surjit Singh, Harduwaken, Panna (MP) | <p>The public hearing is being conducted for putting up cement plant by JK Cement company.</p> <p>The area will have opportunity of development by the decision taken by the Govt...</p> <p>The migration of the people will be stopped as they are being migrated for earning bread at various places. Therefore it is requested for providing cooperation for putting of plant.</p> | Development in nearby areas will be done as per CSR activities                             |
| 31 | Jalam Singh, Harduwaken, Panna (MP)  | <p>The public hearing is being conducted for putting up cement plant by JK Cement company.</p> <p>The area will have opportunity of development by the decision taken by the Govt.</p> <p>The migration of the people will be stopped as they are being migrated for earning bread at various places. Therefore it is requested for providing cooperation for putting of plant.</p>   | Development in nearby areas will be done as per CSR activities                             |
| 32 | Laxmikant Dubey, Juddi, Panna (MP)   | <p>It is matter of happiness that cement plant is proposed in the area by JK Cement and people of Judi area feeling happiness.</p> <p>The area and people will have opportunity of development and employment.</p> <p>We all villagers welcome the proposal and extend our thanks to the company and Govt.</p>  | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 33 | Kamlesh Kushwah, Juddi, Panna (MP)   | <p>It is matter of happiness that cement plant is proposed in the area by JK Cement and people of Judi area feeling happiness.</p> <p>The area and people will have opportunity of development and employment.</p>  | Local villagers are getting employment directly and indirectly as per thier qualification. |

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|    |                                     | <p>It will improve the economic conditions of the villages and level of education will also enhanced.</p> <p>We all villagers welcome the proposal and extend our thanks to the company and Govt...</p>  |  |
| 34 | Virendra Tiwari, Devra, Panna (MP)  | <p>M/s JK Cement is proposing cement in our area, which is a golden opportunity for having employment. We all are very happy as developmental activities will also envisaged from the proposal.</p> <p>Therefore we request that cement plant shall be established as early as possible.</p> | Local villagers are getting employment directly and indirectly as per thier qualification. |
| 35 | Raghuveer Singh, Purena, Panna (MP) | <p>It is matter of happiness that cement plant is proposed in the area by JK Cement. The district Panna will experience significant development and problem of unemployment will be removed. Therefore we request that cement plant shall be established as early as possible</p>            | Development in nearby areas is being done as per CER/CSR activities                        |