

Reg A.D

50058

JKLCL/ENV/MOEF/2025-26/

Date: 27.05.2025

To,
Regional Director,
Ministry of Environment, Forests and Climatic Change
Integrated Regional Office, Jaipur, A-209 & 218,
Aranya Bhawan, Mahatma Gandhi Road,
Jhalana Institutional Area, Jaipur – 304002, Rajasthan

Sub: Submission of Six-Monthly EC Compliance Report (October 2024 to March 2025) of Lakshmi Cement Limestone Mine located at Village(s) – Basantgarh, Rampura, Rohida, Tehsil – Pindwara, District – Sirohi, Rajasthan.

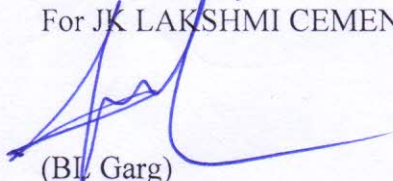
Ref: (1) Environment Clearance No: J-11015/146/2006-IA.II/ (M) dated 24.01.2007
(2) Environment Clearance No: J-11015/266/2013-IA.II (M) dated 09.08.2016
(3) Environment Clearance No: J-11015/266/2013-IA.II (M) dated 07.02.2024

Dear Sir,

Please find enclosed herewith point wise Six-Monthly EC Compliance status for the period from October 2024 to March 2025 Environment Clearance condition stipulated by MoEF&CC vide letter no. J-11015/266/2013-IA.II (M) dated August 09, 2016 and dated February 07, 2024 & J-11015/146/2006-IA.II/ (M) dated 24.01.2007

We hope you will find the above in order.

Thanking you.
Yours Faithfully,
For JK LAKSHMI CEMENT LTD.


(B.L. Garg)
Dy. GM (MINES)

CC: 1) Regional Director, Central Pollution Control Board
4th Floor, Sahkar Bhawan North T.T. Nagar Bhopal 462003

2) The Member Secretary,
Rajasthan State Pollution Control Board,
Institutional Area, Jhalana Doongari, Jaipur 302004

3) The Regional Officer, Rajasthan State Pollution Control Board,
Plot No. 25-26, Singla Colony Naya Kheda, Satpur, Abu Road,
Dist. Sirohi – 307026

Regd. & Works Office: Jaykaypuram, Distt. Sirohi, Rajasthan | Phone: 02971-244409/ 244410

Fax: 02971-244417 | E-Mail: lakshmi_cement@lc.jkmail.com

Admn. Office: Nehru House, 4, Bahadur Shah Zafar Marg, New Delhi 110 002 | Phone: 66001142 / 66001112

E-Mail: jklc.customercare@jkmail.com | Website: www.jklakshmi.com | C I N L74999RJ1938PLC019511



COMPLIANCE OF CONDITIONS OF ENVIRONMENTAL CLEARANCE LETTER NO. J-11015/146/2006-IA.II (M), dated 24/01/2007 OF LIMESTONE MINE OF M/s JK LAKSHMI CEMENT Ltd., JAYKAYPURAM, TEHSIL PINDWARA, DISTT. SIROHI (RAJ.)
Compliance status from 1st October 2024 to 31st March 2025

| Compliance status from 1 October 2024 to 31 March 2025 | | | | | | | | | | | | | | | | | | |
|--|--|--|-------------|-----------------|---------|-----------|-------------|-------------|--------------|-------------|-------------|-------------|------------------------------|---|-------------|-------------|-------------|-------------|
| S.No | CONDITIONS | COMPLIANCE STATUS (For 8 MTPA) | | | | | | | | | | | | | | | | |
| A. | SPECIFIC CONDITION | | | | | | | | | | | | | | | | | |
| 1 | All the conditions stipulated by SPCB in their NOC shall be effectively implemented. | All the conditions mentioned in the NOC are being complied. Consent to operate has been obtained from Rajasthan State Pollution Control Board vide letter no. F(Mines)/Sirohi(Pindwara)/60(1)/2016-2017/6327-6331, Order No 2023-2024/Mines/11044 , valid from 01/02/2024 to 31/01/2029. Regular monitoring is done and monitoring reports are being submitted regularly to Rajasthan State Pollution Control Board report is enclosed <u>Refer-Annex-VI.</u> | | | | | | | | | | | | | | | | |
| 2 | Mining shall not intersect groundwater table. The mine working shall be restricted to above ground water table. Prior approval of the Ministry of Environment & Forest & Central Ground Water Authority shall be obtained for mining below water table. | Limestone Mine has hilly terrain and mine's bottom most bench is much above from the water table so there is neither intersection of ground water nor dewatering in mine area. Details are mentioned in table. <table><tr><td>Particulars</td><td>Level in meters</td><td>Remarks</td></tr><tr><td>Top Bench</td><td>471 MRL</td><td>-</td></tr><tr><td>Bottom Bench</td><td>390 MRL</td><td>-</td></tr><tr><td>Water table</td><td>359 to 364 MRL (Pre monsoon)</td><td>Water table much below From lowest working benches.</td></tr></table> | Particulars | Level in meters | Remarks | Top Bench | 471 MRL | - | Bottom Bench | 390 MRL | - | Water table | 359 to 364 MRL (Pre monsoon) | Water table much below From lowest working benches. | | | | |
| Particulars | Level in meters | Remarks | | | | | | | | | | | | | | | | |
| Top Bench | 471 MRL | - | | | | | | | | | | | | | | | | |
| Bottom Bench | 390 MRL | - | | | | | | | | | | | | | | | | |
| Water table | 359 to 364 MRL (Pre monsoon) | Water table much below From lowest working benches. | | | | | | | | | | | | | | | | |
| 3 | Topsoil, if any, shall be stacked with proper slope with adequate measures and should be used for reclamation & rehabilitation of mined out areas. | Topsoil is not available in mines area. | | | | | | | | | | | | | | | | |
| 4 | The solid waste should be stacked at earmarked dump site(s) only and should not be kept active for long period. The Max. height of the dumps should not exceed 30 m in three stages of 10 m each & the overall slope of the dumps shall not exceed to 28. The waste dumps should be scientifically vegetated with suitable native species to prevent erosion & surface run off. Monitoring & Management of rehabilitated areas should continue until the | Face reject is being stacked on earmarked site and height & slope are being maintained as per the approved mining plan and MoEF guideline. Waste (Face reject) for the Year 2024-25 is being dumped at the following location: <table><tr><td>From</td><td>To</td><td>From</td><td>To</td></tr><tr><td>24:41:16.76</td><td>24:41:16.76</td><td>73:01:26.90</td><td>73:01:26.90</td></tr><tr><td>24:40:58.11</td><td>24:40:58.11</td><td>73:00:48.14</td><td>73:00:48.14</td></tr><tr><td>24:41:45.64</td><td>24:41:45.64</td><td>73:00:51.62</td><td>73:00:51.62</td></tr></table> Plantation of native species (like Neem, Sitafal, Sheeshum, Jungal Jalebi and other local species of the area) has been carried out on both face waste and screen waste dump area. To avoid surface run off construction of check dams, garland drains etc. are made as per approved mining plan/ MoEF guidelines. Plantation area 70.50 hect. is covered on screen and other non-mineral bearing | From | To | From | To | 24:41:16.76 | 24:41:16.76 | 73:01:26.90 | 73:01:26.90 | 24:40:58.11 | 24:40:58.11 | 73:00:48.14 | 73:00:48.14 | 24:41:45.64 | 24:41:45.64 | 73:00:51.62 | 73:00:51.62 |
| From | To | From | To | | | | | | | | | | | | | | | |
| 24:41:16.76 | 24:41:16.76 | 73:01:26.90 | 73:01:26.90 | | | | | | | | | | | | | | | |
| 24:40:58.11 | 24:40:58.11 | 73:00:48.14 | 73:00:48.14 | | | | | | | | | | | | | | | |
| 24:41:45.64 | 24:41:45.64 | 73:00:51.62 | 73:00:51.62 | | | | | | | | | | | | | | | |

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|-------------------------|---|--|-------------|---|-------------------------|---------------------|---------------|---------------|
| | vegetated with suitable native species to prevent erosion and surface run off. Monitoring & Management of rehabilitated areas should continue until the vegetation becomes self-sustaining. Compliance status should be submitted to the Ministry of Environment & Forest on six monthly basis. | zone. <table><tr><td>Particulars</td><td>Area covered (Cumulative) as of March 2025.</td></tr><tr><td>Plantation area (Hect.)</td><td>70.50 Hect (Cummul)</td></tr><tr><td>Survival rate</td><td>Avg.- 60.31 %</td></tr></table> | Particulars | Area covered (Cumulative) as of March 2025. | Plantation area (Hect.) | 70.50 Hect (Cummul) | Survival rate | Avg.- 60.31 % |
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| Plantation area (Hect.) | 70.50 Hect (Cummul) | | | | | | | |
| Survival rate | Avg.- 60.31 % | | | | | | | |
| 5 | Catch drains & siltation ponds of appropriate size should be constructed to arrest silt & sediment flows from mine working, waste dumps & mineral dumps. The water so collected should be utilized for watering the mine area, roads, green belt etc. The drains should be regularly desilted particularly after monsoon and maintained properly. Garland drain (size, gradient & length) shall be constructed for both mine pit & for waste dumps & sump capacity should be designed keeping 50% safety margin over & above peak sudden rainfall (based on 50 years data) and maximum discharge in the area adjoining the mine site. Sump capacity should also provide adequate retention period to allow proper setting of silt material. Sedimentation pits should be constructed at the corners of the garland drains and desilted at regular intervals. | <p>Catch drains and siltation ponds of appropriate size are constructed in major water flow area to arrest silt and sediment flows from mine working, waste dumps and mineral dumps.</p> <p>Garland drains are constructed for waste dumps and sump capacity has been designed for keeping the proper safety margin, over and above peak rain fall and maximum discharge in the area adjoining in the mine site.</p> | | | | | | |
| 6 | Dimension of the retaining wall at the toe of dumps and OB benches within the mine to check run-off & and 2 siltation should be based on the rain fall data. | The retaining wall has been constructed to check run off and siltation at the toe of the dumps and OB benches on the basis of rain fall data. | | | | | | |

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| 7 | Plantation shall be raised in an area of 227.125 ha including a green belt of adequate width around ML area, roads, waste dumps, around water reservoir etc. by planting the native species in consultation with the local DFO/Agriculture Deptt. The density of the trees should be around 1000 plants per ha. | Area covered by plantation on screen dump, waste dump and roadside. Open pit area is 171.59 Hect (As on 31 st March 2025) and plantation area is 70.50 Hect. |
| 8 | The project proponent shall ensure that the reclaimed area be converted into pasture land. | At present mining is under progress and JK Lakshmi ensures that at the time of mine closure, reclaimed area to be converted into pastureland/ water reservoir. |
| 9 | Regular monitoring of ground water level & quality should be carried out by establishing a network of existing wells and constructing new piezometers at suitable locations by the project proponent in and around project area in consultation with Regional Director, CGWB. The frequency of monitoring should be four times a year pre-monsoon (April/May), monsoon (Aug), Post-monsoon Nov.) & winter (Jan.). Data thus collected should be sent at regular intervals to Ministry of Environment & Forests, CGWA & CGWB Western Region Jaipur. | Piezometer wells are constructed in and around (core and buffer zone) the project area. Regular monthly monitoring round the year of ground water level and quality is being done. A detailed report is being submitted to MoEF, CGWA and CGWB. For details of Hydrological data of piezometers and key wells monitored in mines, plant and colony area of JK Lakshmi Cement during 2024-25 refer <u>Annex--V</u> |
| 10 | Suitable conservation measures to augment ground water resources in the area shall be planned and implemented in consultation with Regional Director CGWB Western Region Jaipur. | To augment ground water resources suitable artificial recharge structures are constructed as per the condition mentioned. |
| 11 | Suitable rainwater harvesting measures on long term basis shall be planned & implemented in | To augment ground water resources 06 anicuts, 04 ponds, 06 recharging wells and 11 nos. of check dams have been constructed. |

| | | |
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| | consultation with Regional Director, CGWB. | |
| 12 | Prior permission from the competent authority, if any, required shall be obtained for withdrawal of water from Dhanari Water Reservoir. | Permission to drawl of water from Dhanari water reservoir has been obtained with agreement dated 09.09.2024 for capacity of 15 lacs litre/ day. |
| 13 | Blasting operation should be carried out only during the daytime. Controlled blasting should be practiced. The mitigative measures for control of ground vibration and to arrest fly rocks & boulders should be implemented. | Blasting operation should be carried out only during the daytime. Controlled blasting should be practiced. The mitigative measures for control of ground vibration and to arrest fly rocks & boulders should be implemented. |
| 14 | Drills should be wet operated or operated with dust extractors. | Drilling is being carried out with water injection system for dust collection during drilling. |
| 15 | Vehicular emissions should be kept under control & regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations & in transportation of mineral. The vehicles should be covered with a tarpaulin & shall not be overloaded. | Details of PUC certificates are enclosed. <u>Refer Annex No.-III</u> |

| 16 | Digital processing of the entire lease area using remote sensing technique should be done regularly once in three years for monitoring land use pattern & report submitted to MOEF & its regional office. | Digital processing of the entire lease area for monitoring of land use pattern is being done through Drone Survey now every year. Details are mentioned below. ---- Annex- Land use pattern study | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|---|---|--------------------|----------------------------------|----------------------------|----------------------------------|-----------------------|-----------------------|-------------|---------|--------------------|--|---|-------------------|--------|--------|------|-------|--|---|------------------|-----|-----|-----|-----|--|---|---------------------------|------|-------|-------|-------|--|---|-----------------|---|------|------|--------|--|---|--|-------|---|--------|--------|--|---|------|------|------|-----|------|--|---|---------|-----|-----|-----|-----|--|---|--------------|-----|-----|-----|-----|--|---|--------------------------|-----|-----|-----|-----|--|----|--------------------------|-----|------|---|-------|--|----|---------------|-----|-----|-----|-----|--|----|------------------|------|------|------|-------|--|----|---------------|------|---|-------|---------|--|----|---|--------|---------|---------|-------|--|----|-----------------|-------|---|--------|---------|--|-------------------|--|---------|---------|--|---|---|
| | | <table><tr><th rowspan="2">S. No.</th><th>Category</th><th rowspan="2">Area in ha. (Year 2017)</th><th rowspan="2">Area in ha. (Year March 2025)</th><th rowspan="2">Changes in area (ha.)</th><th colspan="2">Net changes</th></tr><tr><th>Level I</th><th colspan="2">in land units in %</th></tr><tr><td>1</td><td>Area under Mining</td><td>140.89</td><td>171.59</td><td>30.7</td><td colspan="2">21.79</td></tr><tr><td>2</td><td>Topsoil Stacking</td><td>Nil</td><td>Nil</td><td>Nil</td><td colspan="2">Nil</td></tr><tr><td>3</td><td>Overburden/ Waste dumping</td><td>57.5</td><td>72.94</td><td>15.44</td><td colspan="2">26.85</td></tr><tr><td>4</td><td>Mineral Storage</td><td>0</td><td>2.26</td><td>2.26</td><td colspan="2">100.00</td></tr><tr><td>5</td><td>Infrastructure (Workshop,Admin. Building etc.)</td><td>2.045</td><td>1</td><td>-1.045</td><td colspan="2">-51.10</td></tr><tr><td>6</td><td>Road</td><td>4.42</td><td>4.62</td><td>0.2</td><td colspan="2">4.52</td></tr><tr><td>7</td><td>Railway</td><td>Nil</td><td>Nil</td><td>Nil</td><td colspan="2">Nil</td></tr><tr><td>8</td><td>Tailing Pond</td><td>Nil</td><td>Nil</td><td>Nil</td><td colspan="2">Nil</td></tr><tr><td>9</td><td>Effluent treatment Plant</td><td>Nil</td><td>Nil</td><td>Nil</td><td colspan="2">Nil</td></tr><tr><td>10</td><td>Mineral seperation plant</td><td>0.6</td><td>2.60</td><td>2</td><td colspan="2">76.92</td></tr><tr><td>11</td><td>Township area</td><td>Nil</td><td>Nil</td><td>Nil</td><td colspan="2">Nil</td></tr><tr><td>12</td><td>Other to specify</td><td>0.54</td><td>0.75</td><td>0.21</td><td colspan="2">38.89</td></tr><tr><td>13</td><td>Streams/drain</td><td>2.85</td><td>0</td><td>-2.85</td><td colspan="2">-100.00</td></tr><tr><td>14</td><td>Baren land/Low lying hilly area with shrubs</td><td>146.47</td><td>134.865</td><td>-11.605</td><td colspan="2">-7.92</td></tr><tr><td>15</td><td>Limestone hills</td><td>35.31</td><td>0</td><td>-35.31</td><td colspan="2">-100.00</td></tr><tr><td colspan="2">Total Area in ha.</td><td>390.625</td><td>390.625</td><td></td><td>-</td><td>-</td></tr></table> | S. No. | Category | Area in ha. (Year 2017) | Area in ha. (Year March 2025) | Changes in area (ha.) | Net changes | | Level I | in land units in % | | 1 | Area under Mining | 140.89 | 171.59 | 30.7 | 21.79 | | 2 | Topsoil Stacking | Nil | Nil | Nil | Nil | | 3 | Overburden/ Waste dumping | 57.5 | 72.94 | 15.44 | 26.85 | | 4 | Mineral Storage | 0 | 2.26 | 2.26 | 100.00 | | 5 | Infrastructure (Workshop,Admin. Building etc.) | 2.045 | 1 | -1.045 | -51.10 | | 6 | Road | 4.42 | 4.62 | 0.2 | 4.52 | | 7 | Railway | Nil | Nil | Nil | Nil | | 8 | Tailing Pond | Nil | Nil | Nil | Nil | | 9 | Effluent treatment Plant | Nil | Nil | Nil | Nil | | 10 | Mineral seperation plant | 0.6 | 2.60 | 2 | 76.92 | | 11 | Township area | Nil | Nil | Nil | Nil | | 12 | Other to specify | 0.54 | 0.75 | 0.21 | 38.89 | | 13 | Streams/drain | 2.85 | 0 | -2.85 | -100.00 | | 14 | Baren land/Low lying hilly area with shrubs | 146.47 | 134.865 | -11.605 | -7.92 | | 15 | Limestone hills | 35.31 | 0 | -35.31 | -100.00 | | Total Area in ha. | | 390.625 | 390.625 | | - | - |
| S. No. | Category | Area in ha. (Year 2017) | | Area in ha. (Year March 2025) | | | | Changes in area (ha.) | Net changes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Level I | | in land units in % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Area under Mining | 140.89 | 171.59 | 30.7 | 21.79 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Topsoil Stacking | Nil | Nil | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Overburden/ Waste dumping | 57.5 | 72.94 | 15.44 | 26.85 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Mineral Storage | 0 | 2.26 | 2.26 | 100.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Infrastructure (Workshop,Admin. Building etc.) | 2.045 | 1 | -1.045 | -51.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Road | 4.42 | 4.62 | 0.2 | 4.52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Railway | Nil | Nil | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Tailing Pond | Nil | Nil | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | Effluent treatment Plant | Nil | Nil | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Mineral seperation plant | 0.6 | 2.60 | 2 | 76.92 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Township area | Nil | Nil | Nil | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Other to specify | 0.54 | 0.75 | 0.21 | 38.89 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | Streams/drain | 2.85 | 0 | -2.85 | -100.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | Baren land/Low lying hilly area with shrubs | 146.47 | 134.865 | -11.605 | -7.92 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | Limestone hills | 35.31 | 0 | -35.31 | -100.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Area in ha. | | 390.625 | 390.625 | | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | Consent to operate should be obtained from SPCB before enhancing the production from the mine. | Consent to operate has been obtained from Rajasthan State Pollution Control Board vide letter no., F(Mines)/Sirohi(Pindwara)/60(1)/2016-2017/6327-6331 , 2023-2024/Mines/11044, dated 04/01/2024 valid up to 31/01/2029, for 8 million tons. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | Sewage treatment plant should be installed for the colony. ETP should also be provided for workshop & wastewater generated from mining operation. | Sewage Treatment Plant (STP) of capacity 400 m3/day has been installed for treatment of domestic sewage for the colony. There is no generation of effluent from mining operation. ETP has installed for workshop oil water treatment. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | The voids created at the end of mining shall be converted into water body with shallow depth. The slope of higher benches of the excavated void/mine pit shall be made gentler & duly terraced for easy accessibility for local people to use reservoir | At present mining is under progress. Plantation is being carried out to stabilize the dumps. At the time of closure of mine, void of mine will be converted into the water reservoir and peripheral fencing will be done. Plantation in a cumulative area of 70.5 Hect. has already been done. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| | water. Plantation shall be carried out to stabilize the slopes. Peripheral fencing shall be done along the excavated area. | |
| 20 | A Final Mine Closure Plan along with details of Corpus Fund should be submitted to the Ministry of Environment & Forests 5 years in advance of final mine closure, for approval. | At present mining is under progress. At the time of closure of mine a final closure plan along with fund distribution will be submitted in advance to MoEF, for approval. |
| S.No | CONDITIONS | COMPLIANCE STATUS |
| B. GENERAL CONDITION | | |
| 1 | No change in mining technology & scope of working should be made without prior approval of the Ministry of Environment and Forests. | At present mining is under progress as per present Environmental Clearance no. i.e. J-11015/146/2006-IA.II (M), dated 24/01/2007. No change in mining technology and scope of working is made. If there is any change in mining technology and scope of working, we will take prior approval from MoEF. |
| 2 | No change in the calendar plan including excavation, quantum of limestone & waste should be made | Mining is under progress as per Environmental Clearance. We have no proposals of changes in the calendar plan nor quantum of limestone and waste. |
| 3 | Four ambient air quality-monitoring stations should be established in the core zone as well as the buffer zone for RPM, SPM, SO ₂ & NO _x monitoring. Location of the stations should be decided based on the meteorological data, topographical features & Environmentally & ecologically sensitive targets in consultation with the State Pollution Control Board. Data on ambient air quality (RPM, SPM, SO ₂ & Nox) should be regularly submitted to the Ministry including Regional Office located at Lucknow & the State Pollution Control Board/Central Pollution control Board once in six months. | Four ambient air quality monitoring stations are established in core and buffer zone for RPM, SPM, SO ₂ and NO _x monitoring. The locations of the stations have been decided in consultation with Rajasthan State Pollution Control Board. Data on ambient air quality (RPM, SPM, SO ₂ and NO _x) is being submitted to the MoEF office, MoEF Lucknow and the State Pollution Control Board once in six months. <u>Refer Annex No- VI</u> |
| 4 | Fugitive dust emissions | Fugitive dust emissions from all sources are controlled. Water spray |

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| | from all the sources should be controlled regularly. Water spraying arrangements on haul roads, loading & unloading & at a transfer points should be provided & properly maintained. | arrangements on haul roads, unloading and transfer points are provided and properly maintained. <ol style="list-style-type: none"> 1. All Conveyor belts are covered to control fugitive dust emissions. (Rejection belt, limestone transfer belt, etc). 2. Drilling machines are water injection type and equipped with a dust extraction system (bag filters) and are being maintained regularly. 3. Water sprinklers are provided at loading & unloading points (at crusher hopper, material transfer points etc.). 4. Continuous water spraying is done on material transport roads for round the working hours to control fugitive dust emissions. |
| 5 | Measures should be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM etc. should be provided with ear plugs/muffs. | Adequate measures (like regular maintenance of mining equipment, green belt development and use of personnel protective equipment) are being taken to maintain noise levels below 85 dB in the work environment. Workers engaged in operations of HEMM etc. are provided with ear plugs/muffs. <u>Refer Annex No.- VI</u> |
| 6 | Industrial wastewater (workshop & wastewater from the mine) should be properly collected, treated so as to conform to the standards prescribed under GSR 422(E) dated 19th May, 1993 & 31st Dec., 1993 or as amended from time to time. Oil & grease trap should be installed before discharge of workshop effluents. | ETP at workshop Inlet/outlet wastewater quality enclosed for your reference. <u>Ref Annex. VIII</u> |
| 7 | Personnel working in dusty areas should wear protective respiratory devices & they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed. | Occupational health surveillance Programme of all employees including the workers is being done periodically. Personnel protective respiratory devices and training on safety and health aspects are being given on a regular basis. |
| 8 | A separate environmental management cell with suitable qualified personnel should be set-up under the control of a | A separate environmental management cell with qualified personnel is looking after all the environment activities of plant and mines under the control of Unit Head. |

| | Senior Executive, who will report directly to the Head of the Organization. | | | | | | | | | | | |
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| 9 | The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Ministry & its Regional Office located at Lucknow. | <p>Separate funds are being earmarked for environmental protection measures. Expenditure incurred during the year 2024-25 was Rs. 50 lacs.</p> <table><tr><th>Particulars</th><th>2024-25 (Oct 2024 - March 2025)</th></tr><tr><td>Water sprinkling</td><td>08</td></tr><tr><td>Equipment's (Bag filters and maintenance)</td><td>08</td></tr><tr><td>Monitoring of environmental parameters</td><td>09</td></tr><tr><td>TOTAL</td><td>25</td></tr></table> | Particulars | 2024-25 (Oct 2024 - March 2025) | Water sprinkling | 08 | Equipment's (Bag filters and maintenance) | 08 | Monitoring of environmental parameters | 09 | TOTAL | 25 |
| Particulars | 2024-25 (Oct 2024 - March 2025) | | | | | | | | | | | |
| Water sprinkling | 08 | | | | | | | | | | | |
| Equipment's (Bag filters and maintenance) | 08 | | | | | | | | | | | |
| Monitoring of environmental parameters | 09 | | | | | | | | | | | |
| TOTAL | 25 | | | | | | | | | | | |
| 10 | The Regional Office of this Ministry located at Lucknow shall monitor compliance of the stipulated conditions. The project authorities should provide a set of filled-in questionnaire and EIA/EMP report to them & extend full cooperation to the Officer(s) of the Regional Office by furnishing the requisite data/information/monitoring reports. | We extend our fullest cooperation to the officers of the Regional Office and furnish all the requisite data/information time to time. | | | | | | | | | | |
| 11 | The project authorities should inform to the Regional Office located at Lucknow as well as to the Ministry of Environment & Forest regarding date of financial closures & final approval of the project by the concerned authorities & the date of start of land development work | Present mine is in operation since 1982. | | | | | | | | | | |
| 12 | A copy of the clearance letter will be marked to the concerned Panchayat/local NGO, if any, from whom suggestions/representation has been received while processing the proposal. | A copy of the clearance letter has earmarked to the concern panchayat. | | | | | | | | | | |
| 13 | The State Pollution Control Board should display a copy of the clearance letter | A copy of EC has been submitted to State Pollution Control Board vide letter no. 12656 dated 19/02/2007. | | | | | | | | | | |

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| | at the Regional Office, District Industry Centre & Collector's/Tehsildar's Office for 30 days. | |
| 14 | <p>The project authorities should advertise at least in two local newspapers widely circulated around the project, one of which shall be in the vernacular language of the locality concerned within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance & a copy of the clearance letter is available with the State Pollution clearance letter is available with the State Pollution Control Board & also at web site of the Ministry of Environment & Forest at http://envfor.nic.in and a copy of the same should be forwarded to the Regional Office of this Ministry located at Lucknow.</p> | <p>The project authorities should advertise at least in two local newspapers widely circulated around the project, one of which shall be in the vernacular language of the locality concerned within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance & a copy of the clearance letter is available with the State Pollution clearance letter is available with the State Pollution Control Board & also at web site of the Ministry of Environment & Forest at http://envfor.nic.in and a copy of the same should be forwarded to the Regional Office of this Ministry located at Lucknow.</p> |

For JK LAKSHMI CEMENT LTD



Bhagwati Lal Garg
DGM (Mines)

Compliance report from 1st October 2024 to 31st March 2025

| MoEFCC Environmental Clearance letter no. J-11015/266/2013-IA.II (M) dated August 09, 2016 | | |
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| Online Proposal no.: IA/JH/MIN/19347/2013. (For 13 MTPA) | | |
| Subject: Enhancement of Lakshmi Cement Limestone Mine with production capacity from 8.0 million TPA to 13.0 million TPA of limestone by M/s J.K. Lakshmi Cement Ltd. located at village (s) – Basantgarh, Rampura, Rohida, Tehsil – Pindwara, District – Sirohi, Rajasthan (MLA: 390.625 ha) – Environmental Clearance regarding. | | |
| S.No. | CONDITIONS | COMPLIANCE STATUS |
| A. | SPECIFIC CONDITION | |
| i) | Environmental clearance is granted subject of final outcome of Hon'ble Supreme Court of India, Hon'ble High Court of Rajasthan, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project. | Noted. |
| ii) | This Environmental Clearance is subject to obtaining requisite NBWL Clearance from the Standing Committee of National Board for Wildlife, if any, as applicable for this Mining Project. | There is no forest land involved in the Mining area. Hence, the condition is not applicable. |
| iii) | The Project Proponent shall obtain Consent to Operate from the State Pollution Control Board, Rajasthan and effectively implement all the conditions stipulated therein. | We will obtain Consent to Operate before enhancement of production capacity from 8.0 MTPA to 13.0 MTPA. |
| iv) | Project Proponent shall follow the mitigation measures provided in Office Memorandum No. Z-11013/57/2014-IA.II (M) dated 29 th October 2014, titled "Impact of mining activities on Habitations Issues related to the mining projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area". | In our Lakshmi Cement Limestone Mine there are no habitations and villages within the lease. Habitations and villages are not located in immediate surroundings, but far away from mine lease area. Hence, the condition is not applicable. |
| v) | Project Proponent shall carry out vibration studies well before approaching any such habitats or other buildings to evaluate the zone of influence and impact of blasting of the neighborhood. Within 500 meters of such sites vulnerable to blasting vibrations, avoidance of use of explosives and adoption of alternatives means of mineral extraction, such as ripper/dozer combination/rock breakers/surface miners etc. should be seriously considered and practices wherever practicable. A provision for monitoring of each blast should be made so that the impact of blasting on nearby habitation and dwelling units could be ascertained. The covenant of lease deed under Rule 31 of MCR 1960 provides the no mining operations shall be carried out within 50 meters of public works such as public roads and buildings or inhabited sites except with the prior permission from the Competent Authority. | The condition is followed and being maintained accordingly. Report of Vibration study is enclosed as Annex. – I . There is no impact of ground vibration on habitats that are located far off. (Report of study conducted by IBM has already been submitted earlier). |
| vi) | Main haulage road in the mine should be provided with permanent water sprinklers and other roads should be regularly wetted with water tankers fitted with sprinklers. The material transfer points should invariably be provided with Bag filters and or dry fogging system. Belt-conveyors should be fully covered to avoid air borne dust; Use of effective sprinkler system to suppress fugitive dust on haul roads and other transport roads shall be ensured. | The condition is followed, and permanent water sprinklers have been installed. Photographs of water sprinklers enclosed as Annex- II |

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| vii) | The pollution due to transportation load on the environment will be effectively controlled and water sprinkling will also be done regularly. Project should obtain 'PUC' certificate for all the vehicles from authorized pollution testing centers. | The condition is followed accordingly. PUC record of all equipment enclosed. <u>Annex—III</u> |
| viii) | There shall be planning, developing and implementing facility of rainwater harvesting measures on long term basis and implementation of conservation measures to augment ground water resources in the area in consultation with Central Ground Water Board. | Rainwater harvesting structures are constructed in colony and nearby villages. Also, we have implemented artificial recharge structures for augmenting ground water. The condition is followed accordingly. Rainfall water recharging is being done through mines pit. --- <u>Annex—IV</u> |
| ix) | Project Proponent shall appoint an Occupational Health Specialist for Regular and Periodical medical check-up once in six months and necessary medical care/preventive measures undertaken accordingly. Recommendations of National Institute for Labour for ensuring good occupational environment for mine workers should also be adopted. | We are complying the conditions as laid down in DGMS Mines Act 1952 and Mines Rule 1955. |
| x) | Implementation of Action Plan on the issues raised during the Public Hearing shall be ensured. The Project Proponent shall complete all the tasks as per the Action Plan submitted with budgetary provisions during the Public Hearing. | The condition is followed accordingly. All the points covering every aspect are being covered in CSR activities. <u>Ref. Annex No.---VII</u> |
| xi) | Project Proponent has not obtained the necessary permission from the CGWA for intersecting ground water table. The Project proponent required to carry out detailed hydro geological study and to obtain the recommendations of CGWA. The Project Proponent will submit the aforesaid study report and recommendations of CGWA to the Ministry. The Ministry will take a decision on this matter based on detailed hydro geological study, recommendation of CGWA etc. | We have not intersected the water table so far. Mining is being done as per approved Mining Plan. In future if any intersection is there, we will conduct the detailed hydro-geological study to obtain the necessary permission from CGWA. |
| xii) | The Report on six monthly bases on changes in Ground Water level and quality shall be submitted to the Regional Office of the Ministry. | The condition will be followed accordingly. Ground water monitoring and quality report enclosed— <u>ANNEX- V</u> |
| xiii) | The Project Proponent shall make necessary alternative arrangements, where required, in consultation with the State Government to provide alternate areas for livestock grazing, if any. In this context, Project Proponent should implement the directions of the Hon'ble Supreme Court with regard to acquiring grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded against felling, lest the cattle abandon the grazing ground or return home by noon. | There is no grazing land in mining lease. Hence, not applicable. |
| xiv) | The Proponent shall install online Ambient Air Quality Monitoring system and there should be system for display of digital AAQ data within 03 months at least three locations as per wind direction. Online provisions of pH and turbidity meters at discharge points of STP and also at water storage ponds in the mining area may be made. Project Proponent should display the result digitally in front of the main Gate of the mine site. | We have already installed Three nos. of online ambient air quality monitoring station in Mines. Online monitoring data is being displayed at mines main gate. We are reusing treated water from STP (of colony area) for cooling purpose. We are maintaining Zero Liquid Discharge. Third |

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| | | party monitoring report is enclosed. --- ANNEX-VI |
| xv) | The Project Proponent has to take care of gullies formed on slopes. Dump mass should be consolidated with proper filling / leveling with the help of dozer/compactors. The report on slope and stability monitoring should be sent to MoEFCC and its Regional office every six-months. | The condition is/will be followed accordingly. |
| xvi) | The reclamation at waste dump sites shall be ecologically sustainable. Scientific reclamation has been followed. The local species may be encouraged, and species are so chosen that the slope, bottom of the dumps and top of the dumps are able to sustain these species. The aspect of the dump is also a factor to that microclimate. This may be recommended to be studied by hiring Expert Ecology Group. | Waste dump are being reclaimed scientifically. We encourage species which are able to sustain. The condition is being followed accordingly. |
| xvii) | As per the Company Act, the CSR cost should be 2% of average net profit of last three years. Hence CSR expenses should be as per the Company Act/Rule for the Socio Economic Development of the neighborhood Habitats which could be planned and executed by the Project Proponent more systematically based on the 'Need based door to door survey' by established Social Institute/Workers. The report shall be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office located at Lucknow on six monthly basis. | The condition is being followed accordingly. Refer Annex—VII for a snapshot of activities undertaken under various programs of CSR. |
| xviii) | A Final Mine Closure Plan along with details of Corpus Fund shall be submitted to the Ministry of Environment, Forest and Climate Change 5 years in advance of final mine closure for approval. | Same will be complied at the time of closing the mines. |
| S.No. | CONDITIONS | COMPLIANCE STATUS |
| B. | GENERAL CONDITION | |
| i) | No change in mining technology and scope of working should be made without prior approval of the Ministry of Environment, Forest and Climate Change. | We will not change mining technology and scope of working without prior approval. |
| ii) | No change in the calendar plan including excavation, quantum of limestone mineral and waste should be made. | The condition will be followed accordingly. |
| iii) | Mining shall be carried out as per the provisions outlined in mining plan approved by Indian Bureau of Mines (IBM) as well as by abiding to the guideline of Directorate General Mines Safety (DGMS). | We are doing mining as per approved mining plan and following the guidelines of IBM & DGMS. |
| iv) | The lands which are not owned by Proponent, mining will be carried out only after obtaining the consents from all the concerned land owners as per the provisions of the Mineral Concession Rules, 1960 and MMDR Act, 1957. | The condition is followed as per MCDR 1960 & amended in 2016 and MMDR Act 1957. All the lands belong to proponent. |
| v) | The top soil, if any, shall temporarily be stored at earmarked site(s) only and it should not be kept unutilized for long. The topsoil shall be used for land reclamation and plantation. The over burden (OB) generated during the mining operations shall be stacked at earmarked dump site(s) only and it should not be kept active for a long period of time. The maximum | No Top soil is available in the mining lease. The dump height and degree of repose is maintained as per conditions laid down in EC. Plantation and geo textile will be done during rehabilitation work. |

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| | height of the dumps shall not exceed 8m and width 20m and overall slope of the dumps shall be maintained to 45 degree. The OB dumps should be scientifically vegetated with suitable native species to prevent erosion and surface run off. In critical area, use of geo textiles shall be undertaken for stabilization of the dump. The entire excavated area shall be backfilled and afforested. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining. Compliance status shall be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office located at Lucknow on six monthly basis. | |
| vi) | Catch drains and siltation ponds of appropriate size shall be constructed around the mine working, mineral and OB dumps to prevent run off of water and flow of sediments directly into the river and other water bodies. The water so collected should be utilized for watering the mine area, roads, green belt development etc. The drains shall be regularly desilted particularly after monsoon and maintained properly. The drains settling tanks and check dams of appropriate size, gradient and length shall be constructed both around the mine pit and over burden dumps to prevent run off of water and flow of sediments directly into the river and other water bodies and sump capacity rainfall (based on 50 years data) and maximum discharge in the area adjoining the mine site. Sump capacity should also provide adequate retention period to allow proper setting of silt material. Sedimentation pits shall be constructed at the corners of the garland drains and desilted at regular intervals. | We have constructed the siltation pond in and around mines area to arrest the silt and 03 check dams in mines to control the water flow. After every rainy season we undertake cleaning of pond and sump area. |
| vii) | Effective safeguard measures such as regular water sprinkling shall be carried out in critical area prone to air pollution and having high levels of PM ₁₀ and PM _{2.5} such as haul road, loading and unloading point and transfer points. Fugitive dust emissions from all the sources shall be controlled regularly. It shall be ensured that the Ambient Air Quality to be carried out based on the Notification, as amended from time to time by the Central Pollution Control Board. | Regular water sprinkling is being done to control fugitive dust emissions from sources. Ambient Air Quality monitoring is being done. Refer Annex- VI |
| viii) | Vehicular emissions shall be kept under control and regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations and in transportation of mineral. The limestone will be transported by covered conveyor belt to the cement plant which shall be set up based on this deposit The vehicles carrying the mineral shall not be overloaded. | Vehicular emission is kept under controlled through regular maintenance of transporting vehicle. Crushed Limestone is being transported from mines to cement plant through covered conveyor belt. |
| ix) | Regular monitoring of ground water table to be carried out at the upstream and depth of water available in the dug well is to be measured. Monitoring to be done by establishing a network of existing wells and constructing new piezometers. The project proponent shall ensure that no natural water | The condition is being followed accordingly. Refer Annex- V Regular monitoring of ground water table at upstream and depth of water available in the dug well is monitored by piezometers installed in the region. We |

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| | course and/or water resources shall be obstructed due to any mining operations. | undertake due care so as not to obstruct natural water course /water resource due to ongoing mining operations. |
| x) | Plantation shall be raised in a 7.5 m wide green belt in the safety zone around the mining lease, backfilled and reclaimed area, around water body, along the roads etc. by planting the native species in consultation with the local DFO/Agriculture Dept. The density of the trees should be around 2500 plants per ha. Greenbelt shall be developed all along the mine lease area in a phased manner and shall be completed within first five years. | The condition will be followed accordingly (Per year 1000 saplings planted). Green belt has been developed in mines lease area by planting native species in consultation with DFO/Agriculture Department . So far, we have planted 227720 nos. of trees in 70.5 ha area in mines lease area. |
| xi) | Regular monitoring of the flow rate of the springs and perennial nallahs flowing in and around the mine lease shall be carried out and records maintain. | No perennial stream exists in lease area. Hence, not applicable in our case. |
| xii) | Regular monitoring of water quality upstream and downstream of water bodies shall be carried out and record of monitoring data should be maintained and submitted to the Ministry of Environment, Forest and Climate Change, its Regional Office, Lucknow, Central Ground Water Authority, Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. | No perennial water body is present in the area. |
| xiii) | Regular monitoring of ground water level and quality shall be carried out in and around the mine lease by establishing a network of existing wells and constructing new piezometers during the mining operation. The monitoring shall be carried out four times in a year pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the data thus collected may be sent regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, Lucknow, Central Ground Water Authority and Regional Director, Central Ground Water Board. | The condition will be followed accordingly. Regular monitoring of ground water level and quality is being monitored and checked in and around the mine lease by installed piezometers in all the four seasons. Pre-Monsoon and Monsoon data is attached as <u>Annex. –V.</u> |
| xiv) | The project proponent shall take all precautionary measures during mining operation for conservation and protection of endangered fauna, if any, spotted in the study area. Action plan for conservation of flora and fauna shall be prepared and implemented in consultation with the State Forest and Wildlife Department. A copy of action plan shall be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office, Lucknow. | Conservation plan was submitted to forest dept. for their approval and we are pursuing the matter vide letter no: JKLC/Env/Cons/Mine/90293 dated 12/09/2019 with Dy. Conservator of forest (Wildlife), Mount Abu, District Sirohi (Raj) Conservation plan was submitted to forest dept. for their approval. |
| xv) | Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project. | We have township adjacent to plant & mine and facilities for accommodation for construction labour are available with all basic amenities. |
| xvi) | The critical parameters as per Notification 2009 such as PM10, PM2.5, NOx and Sox in the ambient air within the impact zone, peak particle velocity at 300 m distance or within the nearest habitation, whichever is closer shall be monitored periodically. Further, quality of discharged water shall also be monitored [(TDS, DO, pH and Total Suspended Solids (TSS)]. The monitored data shall be uploaded on the | The condition is being followed accordingly. Report is attached as <u>Annex. – VI.</u> |

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| | website of the company as well as displayed on a display board at the project site at a suitable location near the main gate of the Company in public domain. The circular No. J-20012/1/2006-IA.II (M) dated 27/05/2009 issued by Ministry of Environment, Forest and Climate Change, which is available on the website of the Ministry www.envfor.nic.in shall also be referred in this regard for its compliance. | |
| xvii) | Measures should be taken for control of noise levels below 85 dbA in the work environment. Workers engaged in operations of HEMM etc. should be provided with ear plugs/muffs. | Measures have been taken to keep noise level below 85 dbA. Workers engaged in HEMM operation are provided ear plug/muffs. |
| xviii) | Industrial wastewater (workshop and waste water from the mine) should be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19 th May 1993 and 31 st December 1993 or as amended from time to time. Oil and Grease trap should be installed before discharge of workshop effluents. | ETP installed and Oil & Grease collected separately. ----- <u>Annex- VIII</u> |
| xix) | Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. | The condition is being/will be followed. |
| xx) | A separate environmental management cell with suitable qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the organization. | Environmental Management Cell exists, and reports issues related to environment directly senior executives. Organizational Chart is attached as <u>Annex. - IX.</u> |
| xxi) | The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Ministry and its Regional Office located at Lucknow. | CSR budget is planned accordingly, and expenses done likewise. Refer <u>Annex. - VII</u> |
| xxii) | The project authorities should inform to the Regional Office located at Lucknow regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work. | This is an active captive limestone mine. |
| xxiii) | The project proponent shall submit six monthly reports on the status of the implementation of the stipulated environmental safeguards to the Ministry of Environment, Forest and Climate Change, its Regional Office, Lucknow, Central Pollution Control Board and State Pollution Control Board. | This is an active captive limestone mine. We are periodically submitting six monthly compliance reports of previously granted Environmental Clearance letter no. J-11015/146//2006-IA.II (M) dt. 24.01.2007. The condition is being followed accordingly with Environmental Clearance dt. 09/08/2016. |
| xxiv) | The Regional Office of this Ministry located at Lucknow shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the office (s) of the Regional Office by furnishing the requisite data/information/monitoring reports. | We will extend our full cooperation to the office of the Regional Office. |
| xxv) | A copy of clearance letter will be marked to concerned Panchayat / local NGO, if any, from whom suggestion / representation has been received while processing the proposal. | The soft copy of Environmental Clearance is uploaded on company's website in Public Domain. |

| | | |
|--------|---|--|
| xxvi) | State Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industry Centre and Collector's office / Tehsildar's Office for 30 days. | Not applicable for project proponent. |
| xxvii) | The project authorities should advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the Ministry of Environment, Forest and Climate Change at http://envfor.nic.in and a copy of the same should be forward to the Regional Office of this Ministry located Lucknow. | EC news published in two local newspapers namely Dainik Bhaskar and Rajasthan Patrika on 14/08/2016 (Sunday) and the original copies of news paper have submitted to RO, MoEFCC, Lucknow vide letter no. 80477 dt. 19/08/2016. |

FOR JK LAKSHMI CEMENT LTD

Bhagwati Lal Garg
DGM (Mines)

List of Annexures

- Annex—I Vibration study.**
- Annex---II Photos of water sprinkler and fog system.**
- Annex---III PUC record of Machineries.**
- Annex—IV Water harvesting structures.**
- Annex—V Monthly Ground water**
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- Annex—VII CSR and Naya savera medical team report.**
- Annex—VIII ETP inlet and outlet analysis report.**
- Annex---IX Organization chart**

SuperGraphics - Report

Company: JK Lakshmi Cement Ltd, SIROHI

Unit #: 11705

13-11-2024 at 10:39:00 Event # 2

Operator: Mahesh Lathi

Location: Lakshmi Cement Limestone Mines

Notes: No of Holes - 20, Rows - 2, Bench - 417, Total Explosive Used - 2305 KG

Record Duration: 2.0 sec
Sample Rate: 1024/sec
Last Calibration: 29Oct24

Distance: 300 m Wgt. Per Delay: 115 kg Scaled Distance: 27.9

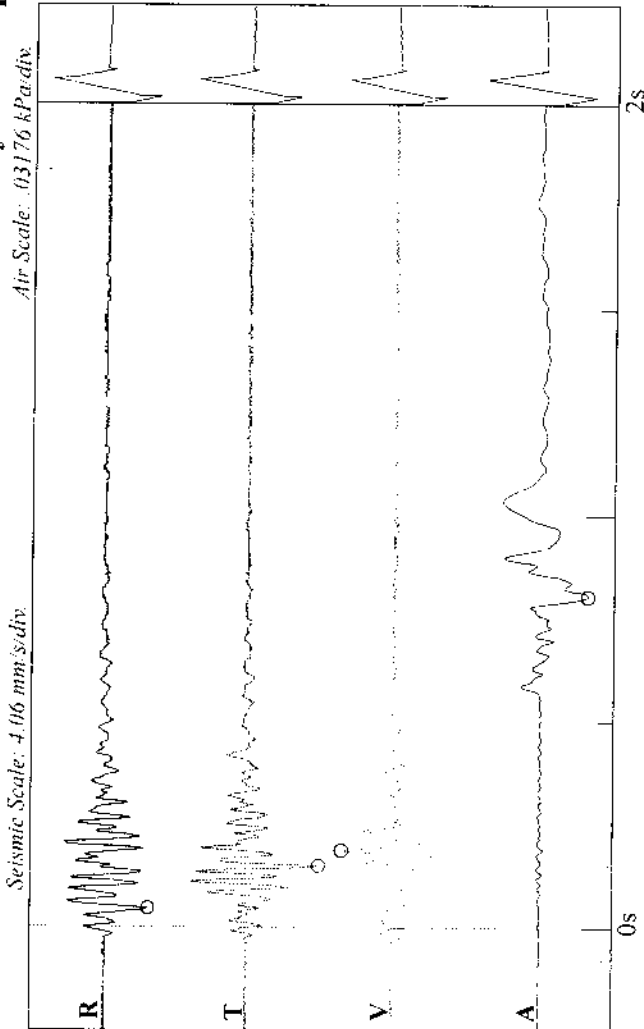
Seismic

| | | | | | |
|---------|------------------|-------------------|------------|---------------------------------|--|
| Gain: 1 | | Trigger: 889 mm/s | | Vector Sum: 4.4 mm/s @ 36.57 Hz | |
| | Channel | Radial | Transverse | Vertical | |
| ○ | Velocity (mm/s) | 2.540 | 3.937 | 2.801 | |
| | Frequency (Hz) | 25.60 | 36.50 | 30.10 | |
| | | | | | |
| | | | | | |
| | Trigger >>> Peak | 45.9 | 149.4 | 186.5 | |

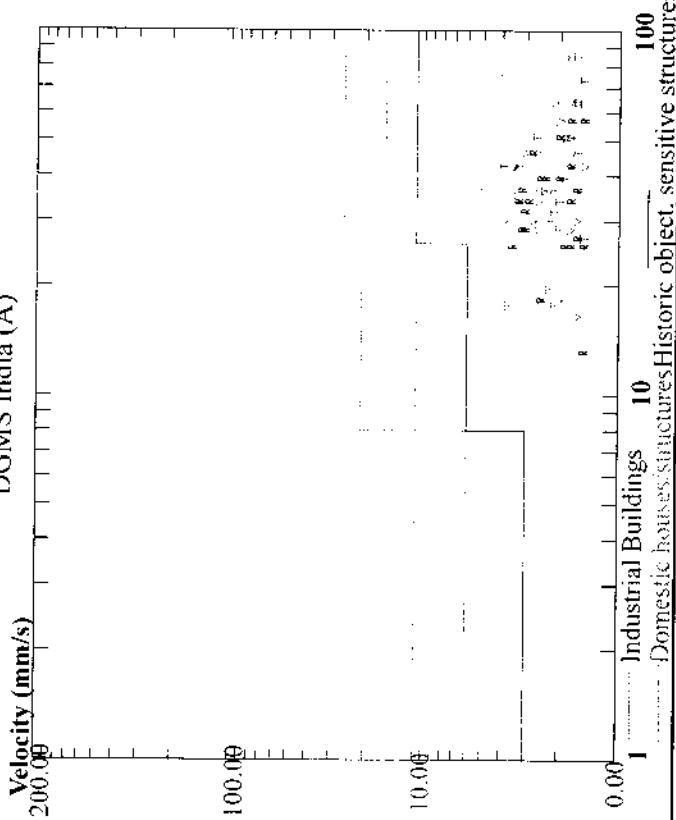
Air

| Gain: 1 | Trigger: N |
|-------------|------------|
| Measurement | Value |
| kPa | 02048 |
| dBIL | 120 |
| Hz | 6.8 |

Waveform Analysis / Frequency Plot



DGMS India (A)



SuperGraphics - Report

Telephone: (205)592-2488 x 23

Company: JK Lakshmi Cement Ltd, Sirohi
Location: Lakshmi Cement Limestone Mines
Operator: Mahesh Lathi
Notes: No of Holes- 20 , Rows- 02 , Bench- 444-435 , Total Explosive Used- 2528 Kg

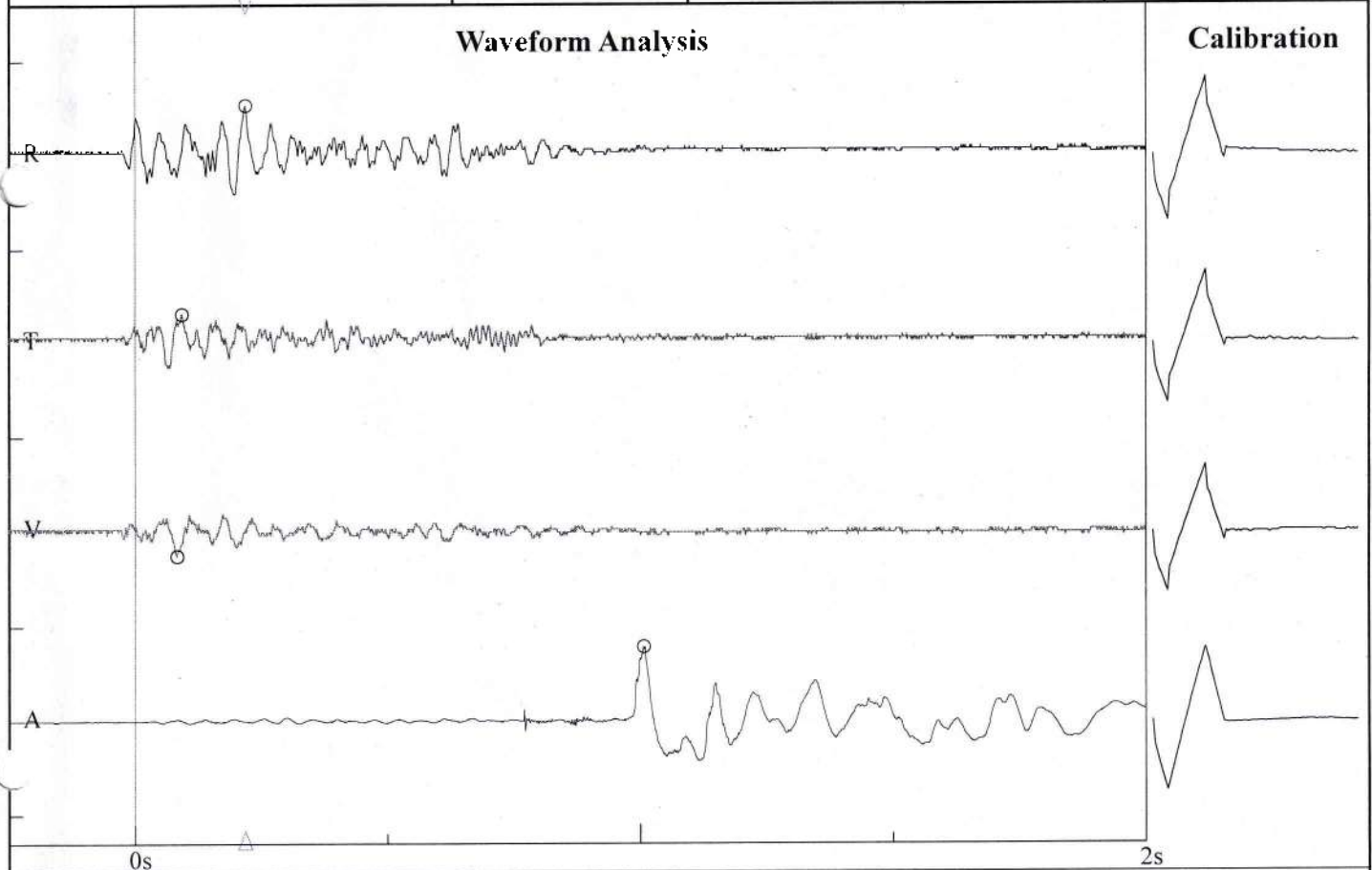
19-03-2025 at 10:26:38 Event # 18

Graph: 11705
 Last Calibration: 29Oct24
 Record Duration: 2 sec
 Sample Rate: 1024/sec

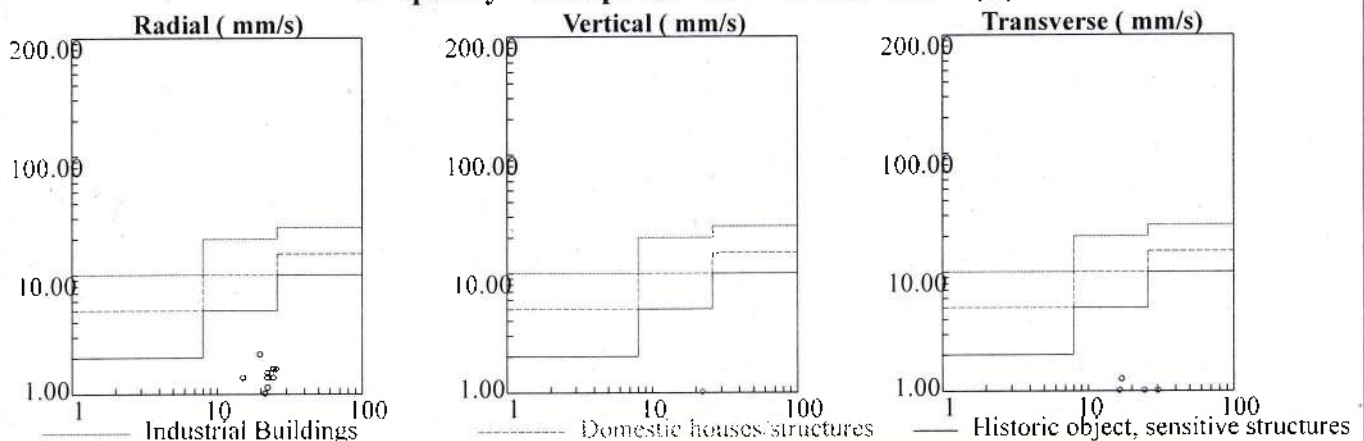
| Amplitudes / Frequencies | Trigger >>> Peak | Scales / Triggers | Charge / Distance |
|-------------------------------------|------------------|-------------------------------|------------------------|
| ○ Radial: 2.159 mm/s @ 19.6 Hz | 218.8 ms | Air Scale: .03176 kPa/div. | Wgt. Per Delay: 126 kg |
| ○ Transverse: 1.270 mm/s @ 17 Hz | 92.8 ms | Seismic Scale: 4.06 mm/s/div. | Distance: 300 m |
| ○ Vertical: 1.016 mm/s @ 22.2 Hz | 83.0 ms | Air Trigger: N | Scaled Distance: 26.7 |
| ○ Air: 122.0 dBL @ 9.1Hz / .0252kPa | 1006.8 ms | Seismic Trigger: .889 mm/s | |
| ○ Vector Sum: 2.25 mm/s @ 19.0 Hz | 218.8 ms | | |

Waveform Analysis

Calibration



Frequency vs. Amplitude Plot - DGMS India (A)



TANKERS USING RAINWATER STORED IN PITS FOR WATER SPRINKLING



WATER SPRINKLING SYSTEM



WATER SPRINKLING ON ROADS



WATER SPRINKLING SYSTEM ON HOPPER



COVERED CONVEYOR BELT SYSTEM



| Mines Vehicle PUC Certificate | | | | |
|-------------------------------|---------------|----------------|--|---------------|
| SR.NO. | NTC Sr. no | EQUIPMENT | EQUIPMENT /Vehicle Registration No. | VALIDITY DATE |
| 1 | 1 | SCANIA | RJ38GA1774 | 9/3/2025 |
| 2 | 2 | SCANIA | RJ38GA1771 | 9/3/2025 |
| 3 | 3 | SCANIA | RJ38GA1772 | 9/3/2025 |
| 4 | 4 | SCANIA | RJ38GA1773 | 9/3/2025 |
| 5 | 5 | SCANIA | RJ38GA0390 | 10/21/2025 |
| 6 | 6 | SCANIA | RJ38GA1770 | 9/3/2025 |
| 7 | 7 | SCANIA | RJ38GA0403 | 10/21/2025 |
| 8 | 8 | SCANIA | RJ38GA0404 | 10/21/2025 |
| 9 | 9 | SCANIA | RJ38GA0405 | 10/21/2025 |
| 10 | 10 | SCANIA | RJ38GA0406 | 10/22/2025 |
| 11 | 11 | SCANIA | RJ38GA0834 | 10/21/2025 |
| 12 | 12 | SCANIA | RJ38GA0839 | 10/21/2025 |
| 13 | 13 | SCANIA | RJ38GA0837 | 10/21/2025 |
| 14 | 14 | SCANIA | RJ24GA3843 | 10/21/2025 |
| 15 | 15 | SCANIA | RJ24GA3844 | 10/21/2025 |
| 16 | 16 | SCANIA | RJ24GA3845 | 10/21/2025 |
| 17 | 17 | SCANIA | RJ24GA3846 | 10/21/2025 |
| 18 | 18 | SCANIA | RJ 38GA1393 | 10/11/2025 |
| 19 | 19 | SCANIA | RJ38GA1388 | 10/11/2025 |
| 20 | 20 | SCANIA | RJ38GA1391 | 10/11/2025 |
| 21 | 21 | SCANIA | RJ38GA1385 | 10/11/2025 |
| 22 | 22 | SCANIA | RJ38GA1386 | 8/9/2025 |
| 23 | 23 | SCANIA | RJ38 GA1392 | 10/11/2025 |
| 24 | 24 | SCANIA | RJ38GA1389 | 10/11/2025 |
| 25 | 25 | SCANIA | RJ38GA1387 | 10/11/2025 |
| 26 | 26 | SCANIA | RJ38GA 1840 | 10/11/2025 |
| 27 | 27 | SCANIA | RJ38GA 1841 | 10/11/2025 |
| 28 | 28 | SCANIA | RJ38GA 1842 | 10/11/2025 |
| 29 | 29 | SCANIA | RJ38GA 2283 | 10/11/2025 |
| 30 | 30 | SCANIA | RJ38GA 2284 | 10/11/2025 |
| 31 | 31 | SCANIA | RJ38GA 2280 | 10/11/2025 |
| 32 | 32 | SCANIA | RJ38GA 2281 | 10/11/2025 |
| 33 | 33 | SCANIA | RJ38GA 2282 | 10/11/2025 |
| 34 | 34 | SCANIA | RJ38 GA 2416 | 10/11/2025 |
| 35 | 35 | SCANIA | RJ38 GA 2419 | 8/13/2025 |
| 36 | 36 | SCANIA | RJ38 GA 2412 | 10/11/2025 |
| 37 | 37 | SCANIA | RJ38 GA 2417 | 8/13/2025 |
| 38 | 38 | SCANIA | RJ38 GA 2415 | 10/11/2025 |
| 39 | 60 | CAPTAIN TIPPER | RJ38GA-2068 | 4/21/2026 |
| 40 | 61 | CAPTAIN TIPPER | RJ38GA-2070 | 5/11/2026 |
| 41 | 10 | LOADER-9020 | RJ38 EA -0448 | 6/22/2025 |
| 42 | 14 | LOADER-JCB | RJ38EA0591 | 12/22/2025 |

| | | | | |
|----|---|---------------|---------------------------|------------|
| 43 | | GRADER | RJ38EA0434 | 6/24/2025 |
| 44 | | TRACTOR | RJ 38 RA - 1105 | 10/20/2025 |
| 45 | 1 | WATER TANKER | RJ 24 GA - 1031 | 6/22/2025 |
| 46 | 5 | WATER TANKER | RJ 24 GA - 1590 | 4/20/2026 |
| 47 | | DIESEL TANKER | RJ 24 GA - 4046 | 10/20/2025 |
| 48 | | DIESEL TANKER | RJ38 GA 0597 | 10/20/2025 |
| 49 | | HYDRA | RJ24 EA 0517 Escort Crane | 10/20/2025 |
| 50 | | PICK UP | RJ 38 GA 1420 | 11/15/2025 |
| 51 | | PICK UP | RJ38GA3320 | 10/21/2025 |
| 52 | | THAR | RJ38 UA 0466 | 10/15/2025 |
| 53 | | JEEP | RJ24C-1966 | 6/22/2025 |
| 54 | | BOLERO CAMPER | RJ38 GA 2814 | 9/24/2025 |
| 55 | | BOLERO CAMPER | RJ38 GA 2815 | 9/24/2025 |
| 56 | | BOLERO CAMPER | RJ38 GA 2338 | 11/27/2025 |
| 57 | | BOLERO CAMPER | RJ38 GA 0756 | 10/21/2025 |
| 58 | | BUS | RJ38FA0022 | 10/15/2025 |

WATER HARVESTING PIT



CHECK DAM IN MINES LEASE AREA



TANKERS USING RAIN WATER STORED IN PITS FOR WATER SPRINKLING



ANICUTS CONSTRUCTED IN MINES AREA



CATCHMENT AREA: RAM BAORI

**Hydrological data of piezometers and key wells monitored in mine and plant areas of Lakshmi cement
Limestone Mine during Oct 2024 to, March 2025**

| S. No. | Piezometer/ Keywell No. | Location | Co-ordinates | Depth to water in m. below ground level | | | | | | |
|-----------|----------------------------|---------------------------------|-------------------------------|---|---------------------------|---------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | | | Depth date 30/1/18 | Oct 2024 | Nov 2024 | Dec 2024 | Jan 2025 | Feb 2025 | March 2025 |
| 1. | P. No1 | Ram Baori | 73° 00'35.8"E 24°40'50.0"N | 21.30 | 2.47 | 2.60 | 2.94 | 3.10 | 3.20 | 4.71 |
| 2. | P. No. 2 | Plant (west boundary) | 72°59'56.9"E 24°41'14.1"N | Pump installed | 5.88 | 6.80 | 7.12 | 7.20 | 6.82 | 7.30 |
| 3. | P. No. 3 | Near railway line, Plant | 73°00'02.7"E 24°41'27.3"N | 15.05 | 7.53 | 7.62 | 8.98 | 10.12 | 9.43 | 10.41 |
| 4. | P. No. 4 | Near Power plant | 73° 00'04.3"E 24°41'39.0"N | 5.55 | 0.96 | 1.20 | 1.41 | 1.54 | 1.48 | 2.01 |
| 5. | P. No. 5 | Dungari village | 73°00'10.20"E 24°43'5.00"N | 25.67 | 7.14 | 7.74 | 8.05 | 8.55 | 8.70 | 9.22 |
| 6. | P. No. 6 | Near Adarsh village | 72°59'55.8"E 24°42'39.6"N | 17.90 | 7.71 | 7.98 | 8.39 | 8.81 | 9.11 | 9.86 |
| 7. | P. No. 8 | Back of guest house | 73°00'4.46"E 24°41'53.79"N | 25.93 | 3.68 | 5.80 | 5.94 | 7.90 | 9.70 | 9.93 |
| 8. | P. No. 9 | Near ND type-boundary corner | 73°00'25.9"E 24°42'07.0"N | 26.45 | DWL R install ed | DWL R install ed | DWLR installe d | DWLR installe d | DWLR installe d | DWLR installe d |
| 9. | P.No.10 | Play ground | 73° 0'39.00"E 24°41'58.5"N | 20.21 | 4.97 | 5.13 | 5.72 | 6.02 | 6.26 | 8.30 |
| 10. | P. No. 11 | Labour colany/STP | 73° 0'10.60"E 24°41'48.6"N | 10.85 | 2.43 | 3.40 | 3.51 | 3.87 | 4.06 | 4.19 |
| 11 | P. No. 12 | Basantgarh village | 73° 0'27.10"E 24°42'20.9"N | 14.55 | 6.34 | 6.89 | 7.06 | 7.74 | 7.48 | 8.02 |

**Hydrological data of piezometers/key wells of Dhanari region monitored during
during Oct 2024 to, March 2025**

| S. No. | VILLAGE | OWNER'S NAME | LATITUDE | LONGITUDE | DEPTH OF WELL (M) | Oct 2024 | Nov 2024 | Dec 2024 | Jan 2025 | Feb 2025 | March 2025 |
|--------|------------|-------------------|----------------|-----------------|-------------------|----------|----------|----------|----------|----------|------------|
| 1 | Dhaneri | Village well | 24° 40' 58.24" | 72° 56' 07.11" | 15.16 | 3.91 | 4.26 | 4.72 | 5.01 | 4.13 | 5.61 |
| 2 | Dhaneri | Ramesh Dullaji | 24° 41' 03.79" | 72° 55' 47.82" | 19.45 | 5.23 | 5.89 | 6.42 | 6.79 | 6.46 | 6.71 |
| 3 | Dhaneri | Devji Brahman | 24° 42' 08.72" | 72° 54' 58.94 " | 21.00 | 7.57 | 8.03 | 8.55 | 9.46 | 8.90 | 9.16 |
| 4 | Navi Jamin | Bheem ji | 24° 42' 50.2" | 72° 55' 19.79" | 29.96 | 17.94 | 18.66 | 19.90 | 21.12 | 22.57 | 22.66 |
| 5 | Dhaneri | Jeeva Ram Bhikaji | 24° 40' 59.34" | 72° 56' 04.66" | 22.27 | 3.15 | 3.81 | 4.01 | 4.84 | 5.38 | 5.63 |
| 6 | Dhaneri | PHED | 24° 41' 15.6" | 72° 55' 41.49" | 18.64 | 0.42 | 1.33 | 1.49 | 1.88 | 0.93 | 0.97 |
| 7 | Dhaneri | Manohar Lal | 24° 40' 55.9" | 72° 55' 39.40" | 42.25 | 6.47 | 8.02 | 8.51 | 10.19 | 9.44 | 6.69 |
| 8 | Dhaneri | Nava Ram Mali | 24° 41' 41.07" | 72° 55' 20.95" | 25.50 | 2.69 | 3.41 | 3.89 | 4.46 | 4.15 | 4.58 |
| 9 | Dhaneri | Village well | 24° 41' 13.60" | 72° 55' 41.28" | 12.50 | 2.53 | 2.72 | 2.86 | 3.09 | 3.18 | 5.50 |

Annexure - VI**JK LAKSHMI CEMENT LTD, JAYKAYPURAM****AMBIENT AIR QUALITY MONITORING RESULTS FOR THE MINE (BUFFER ZONE)****FOR THE MONTH OF OCTOBER 2024 - MARCH 2025**

| DATE | BUFFER LOCATION | DURATION (Hrs.) | SPM µg/m3 | PM10 µg/m3 | PM2.5 µg/m3 | SO2 µg/m3 | NO2 µg/m3 | CO µg/m3 |
|------------|-----------------|-----------------|-----------|------------|-------------|-----------|-----------|----------|
| 23.10.2024 | ADARSH | 24 | 125.34 | 66.23 | 29.96 | 6.64 | 13.25 | 290 |
| 23.10.2024 | BASANT GARH | 24 | 132.45 | 66.94 | 25.49 | 6.39 | 13.58 | 290 |
| 23.10.2024 | ROHIDA | 24 | 118.01 | 64.05 | 24.98 | <6 | 13.9 | 270 |
| 25.10.2024 | RAMPURA | 24 | 142.16 | 69.35 | 28.31 | 7.18 | 13.08 | 280 |
| 21.11.2024 | ADARSH | 24 | 138.11 | 70 | 23.31 | <6 | 13.89 | 270 |
| 21.11.2024 | BASANT GARH | 24 | 148.63 | 72.21 | 29.2 | <6 | 12.9 | 260 |
| 22.11.2024 | ROHIDA | 24 | 140.64 | 71.27 | 24.47 | <6 | 13.47 | 290 |
| 24.11.2024 | RAMPURA | 24 | 114.24 | 55.11 | 27.49 | <6 | 13.75 | 250 |
| 15.12.2024 | ADARSH | 24 | 129.1 | 69.94 | 23.57 | <6 | 13.97 | 290 |
| 15.12.2024 | BASANT GARH | 24 | 120.94 | 61.97 | 26.89 | <6 | 13.04 | 310 |
| 16.12.2024 | ROHIDA | 24 | 133.48 | 65.46 | 28.14 | <6 | 13.26 | 280 |
| 17.12.2024 | RAMPURA | 24 | 123.74 | 70.08 | 29.99 | <6 | 13.08 | 260 |
| 16.01.2025 | ADARSH | 24 | 130.98 | 61.05 | 25.39 | <6 | 13.83 | 320 |
| 16.01.2025 | BASANT GARH | 24 | 137.47 | 62.11 | 22.6 | <6 | 13.94 | 330 |
| 16.01.2025 | ROHIDA | 24 | 135.79 | 82.71 | 26.36 | <6 | 13.17 | 380 |
| 16.01.2025 | RAMPURA | 24 | 117.91 | 70.38 | 25.64 | <6 | 13.46 | 310 |
| 23.02.2025 | ADARSH | 24 | 118.74 | 61.57 | 29.95 | <6 | 13.9 | 310 |
| 23.02.2025 | BASANT GARH | 24 | 154.33 | 76.8 | 26.63 | <6 | 13.29 | 290 |
| 23.02.2025 | ROHIDA | 24 | 133.82 | 71.98 | 31.2 | <6 | 13.38 | 320 |
| 24.02.2025 | RAMPURA | 24 | 136.55 | 75.1 | 28.32 | <6 | 13.02 | 360 |
| 16.03.2025 | ADARSH | 24 | 124.87 | 66.75 | 25.91 | <6 | 13.47 | 370 |
| 16.03.2025 | BASANT GARH | 24 | 118.49 | 72.55 | 28.37 | <6 | 13.73 | 310 |
| 16.03.2025 | ROHIDA | 24 | 119.11 | 66.35 | 22.62 | <6 | 13.32 | 310 |
| 17.03.2025 | RAMPURA | 24 | 111.64 | 64.67 | 26.93 | <6 | 13.15 | 330 |

JK LAKSHMI CEMENT LTD, JAYKAYPURAM**AMBIENT AIR QUALITY MONITORING RESULTS FOR THE MINE (CORE ZONE)****FOR THE MONTH OF OCTOBER 2024 - MARCH 2025**

| DATE | CORE LOCATION | DURATION (Hrs.) | SPM $\mu\text{g}/\text{m}^3$ | PM10 $\mu\text{g}/\text{m}^3$ | PM2.5 $\mu\text{g}/\text{m}^3$ | SO2 $\mu\text{g}/\text{m}^3$ | NO2 $\mu\text{g}/\text{m}^3$ | CO $\mu\text{g}/\text{m}^3$ |
|------------|---------------|-----------------|------------------------------|-------------------------------|--------------------------------|------------------------------|------------------------------|-----------------------------|
| 23.10.2024 | MINE OFFICE | 24 | 150.16 | 84.1 | 27.31 | 6.43 | 14.53 | 360 |
| 24.10.2024 | VIEW POINT | 24 | 145.93 | 72.27 | 33.8 | 6.99 | 15.01 | 380 |
| 23.10.2024 | DUMP AT WASTE | 24 | 158.09 | 84.93 | 32.06 | 6.37 | 14.87 | 380 |
| 24.10.2024 | SCREEN REJECT | 24 | 141.2 | 69.03 | 29.39 | 6.4 | 14.64 | 410 |
| 21.11.2024 | MINE OFFICE | 24 | 147.13 | 80.52 | 33.75 | 6.92 | 14.55 | 310 |
| 21.11.2024 | VIEW POINT | 24 | 168.3 | 85.5 | 35.77 | 6.35 | 14.73 | 340 |
| 24.11.2024 | DUMP AT WASTE | 24 | 154.22 | 75.53 | 36.78 | 6.33 | 14.66 | 310 |
| 21.11.2024 | SCREEN REJECT | 24 | 171.88 | 75.73 | 33.57 | 6.28 | 14.82 | 350 |
| 15.12.2024 | MINE OFFICE | 24 | 148.33 | 78.56 | 28.82 | 7.63 | 14.18 | 420 |
| 17.12.2024 | VIEW POINT | 24 | 167 | 80.27 | 35.44 | 6.43 | 14.62 | 480 |
| 19.12.2024 | DUMP AT WASTE | 24 | 153.56 | 77.39 | 34.72 | 6.81 | 14.92 | 540 |
| 16.12.2024 | SCREEN REJECT | 24 | 157.86 | 79.4 | 34.71 | 6.62 | 14.84 | 510 |
| 16.01.2025 | MINE OFFICE | 24 | 142.81 | 77.28 | 27.5 | 6.3 | 14.45 | 470 |
| 16.01.2025 | VIEW POINT | 24 | 169.08 | 80.93 | 31.66 | 6.24 | 14.68 | 440 |
| 18.01.2025 | DUMP AT WASTE | 24 | 137.24 | 76.78 | 32.95 | 6.12 | 14.94 | 510 |
| 16.01.2025 | SCREEN REJECT | 24 | 187.52 | 75.97 | 33.61 | 6.21 | 14.59 | 390 |
| 25.02.2025 | MINE OFFICE | 24 | 155.33 | 71.92 | 31.95 | 6.89 | 14.48 | 340 |
| 24.02.2025 | VIEW POINT | 24 | 165.53 | 84.37 | 34.37 | 6.7 | 14.82 | 410 |
| 25.02.2025 | DUMP AT WASTE | 24 | 159.6 | 79.02 | 37.21 | 6.71 | 14.32 | 420 |
| 24.02.2025 | SCREEN REJECT | 24 | 150.51 | 89.36 | 34.38 | 6.98 | 15.56 | 430 |
| 18.03.2025 | MINE OFFICE | 24 | 136 | 77.31 | 29.31 | 6.1 | 15.06 | 390 |
| 18.03.2025 | VIEW POINT | 24 | 145.84 | 83.39 | 32.71 | 6.82 | 14.54 | 370 |
| 18.03.2025 | DUMP AT WASTE | 24 | 155.92 | 84.52 | 41.12 | 7.85 | 14.4 | 370 |
| 18.03.2025 | SCREEN REJECT | 24 | 165.95 | 80.21 | 32.61 | 6.61 | 14.01 | 380 |

Annexure VI**JK LAKSHMI CEMENT LTD, JAYKAYPURAM****AMBIENT NOISE LEVEL MONITORING****FOR THE MONTH OF OCTOBER 2024(CORE & BUFFER ZONE)**

| S.NO. | MONITORING DATE | LOCATION | STANDARD | |
|-------|-----------------|--------------------------|------------------------------|--------------------------------|
| | | | DAY TIME 75 db (A) leq | NIGHT TIME 70 db (A) leq |
| 1 | 23.10.2024 | MRL 435 | 65.3 | 56.5 |
| 2 | 23.10.2024 | Mine Office | 60.3 | 52.5 |
| 3 | 23.10.2024 | Near Crusher | 73.9 | 62.8 |
| 4 | 24.10.2024 | View Point Near Crusher | 70.5 | 62.4 |
| 5 | 24.10.2024 | Belt No. 12(Reject Area) | 63.4 | 54.5 |
| 6 | 24.10.2024 | Screen Machine | 67.7 | 59.5 |
| 7 | 23.10.2024 | Dump at Waste | 62.7 | 53.5 |
| 8 | 24.10.2024 | Basantgarh Village | 52.3 | 41.8 |
| 9 | 25.10.2024 | Rampura Village | 50.7 | 41.5 |
| 10 | 23.10.2024 | Adarsh Village | 51.1 | 42.9 |
| 11 | 24.10.2024 | Rohida Village | 53.5 | 42.7 |

Annexure VI**JK LAKSHMI CEMENT LTD, JAYKAYPURAM****AMBIENT NOISE LEVEL MONITORING****FOR THE MONTH OF NOVEMBER 2024(CORE & BUFFER ZONE)**

| S.NO. | MONITORING DATE | LOCATION | STANDARD | |
|-------|-----------------|--------------------------|------------------------------|--------------------------------|
| | | | DAY TIME 75 db (A) leq | NIGHT TIME 70 db (A) leq |
| 1 | 24.11.2024 | MRL 435 | 63.7 | 54.5 |
| 2 | 21.11.2024 | Mine Office | 61.6 | 53.5 |
| 3 | 22.11.2024 | Near Crusher | 73.2 | 62.7 |
| 4 | 21.11.2024 | View Point Near Crusher | 66.5 | 57.3 |
| 5 | 22.11.2024 | Belt No. 12(Reject Area) | 62.5 | 53.4 |
| 6 | 21.11.2024 | Screen Machine | 68.2 | 57.5 |
| 7 | 24.11.2024 | Dump at Waste | 63.8 | 54.7 |
| 8 | 22.11.2024 | Basantgarh Village | 50.2 | 41.2 |
| 9 | 24.11.2024 | Rampura Village | 47.9 | 38.7 |
| 10 | 22.11.2024 | Adarsh Village | 48.9 | 39.7 |
| 11 | 22.11.2024 | Rohida Village | 49.8 | 40.7 |

Annexure VI

JK LAKSHMI CEMENT LTD, JAYKAYPURAM

AMBIENT NOISE LEVEL MONITORING

FOR THE MONTH OF DECEMBER 2024(CORE & BUFFER ZONE)

| S.NO. | MONITORING DATE | LOCATION | STANDARD | |
|-------|-----------------|--------------------------|------------------------------|--------------------------------|
| | | | DAY TIME 75 db (A) leq | NIGHT TIME 70 db (A) leq |
| 1 | 19.12.2024 | MRL 435 | 61.1 | 52.9 |
| 2 | 16.12.2024 | Mine Office | 65.1 | 56.2 |
| 3 | 20.12.2024 | Near Crusher | 72.3 | 63.5 |
| 4 | 17.12.2024 | View Point Near Crusher | 71.3 | 62.7 |
| 5 | 19.12.2024 | Belt No. 12(Reject Area) | 59.5 | 50.4 |
| 6 | 18.12.2024 | Screen Machine | 60.3 | 51.5 |
| 7 | 20.12.2024 | Dump at Waste | 60.9 | 51.7 |
| 8 | 16.12.2024 | Basantgarh Village | 49.2 | 40.3 |
| 9 | 18.12.2024 | Rampura Village | 51.3 | 42.4 |
| 10 | 16.12.2024 | Adarsh Village | 50.9 | 41.7 |
| 11 | 17.12.2024 | Rohida Village | 48.4 | 39.4 |

Annexure VI

JK LAKSHMI CEMENT LTD, JAYKAYPURAM

AMBIENT NOISE LEVEL MONITORING

FOR THE MONTH OF JANUARY 2025 (CORE & BUFFER ZONE)

| S.NO. | MONITORING DATE | LOCATION | STANDARD | |
|-------|-----------------|--------------------------|------------------------------|--------------------------------|
| | | | DAY TIME 75 db (A) leq | NIGHT TIME 65 db (A) leq |
| 1 | 18.01.2025 | MRL 435 | 62.7 | 55.9 |
| 2 | 17.01.2025 | Mine Office | 64.1 | 56.7 |
| 3 | 19.01.2025 | Near Crusher | 73.5 | 63.8 |
| 4 | 17.01.2025 | View Point Near Crusher | 65.09 | 58.2 |
| 5 | 17.01.2025 | Belt No. 12(Reject Area) | 63.6 | 57.4 |
| 6 | 17.01.2025 | Screen Machine | 63.7 | 55.5 |
| 7 | 19.01.2025 | Dump at Waste | 61.5 | 52.6 |
| 8 | 17.01.2025 | Basantgarh Village | 50.6 | 41.5 |
| 9 | 17.01.2025 | Rampura Village | 51.1 | 42.9 |
| 10 | 17.01.2025 | Adarsh Village | 47.8 | 38.7 |
| 11 | 17.01.2025 | Rohida Village | 48.7 | 39.5 |

Annexure VI

JK LAKSHMI CEMENT LTD, JAYKAYPURAM

AMBIENT NOISE LEVEL MONITORING

FOR THE MONTH OF FEBRUARY 2025 (CORE & BUFFER ZONE)

| S.NO. | MONITORING DATE | LOCATION | STANDARD | |
|-------|-----------------|--------------------------|------------------------------|--------------------------------|
| | | | DAY TIME 75 db (A) leq | NIGHT TIME 65 db (A) leq |
| 1 | 25.02.2025 | MRL 435 | 63.1 | 54.9 |
| 2 | 25.02.2025 | Mine Office | 60.7 | 52.5 |
| 3 | 24.02.2025 | Near Crusher | 73.8 | 63.2 |
| 4 | 24.02.2025 | View Point Near Crusher | 66.3 | 58.5 |
| 5 | 25.02.2025 | Belt No. 12(Reject Area) | 60.3 | 51.2 |
| 6 | 24.02.2025 | Screen Machine | 61.4 | 53.3 |
| 7 | 24.02.2025 | Dump at Waste | 61.9 | 52.7 |
| 8 | 23.02.2025 | Basantgarh Village | 49.9 | 40.7 |
| 9 | 24.02.2025 | Rampura Village | 48.3 | 39.2 |
| 10 | 23.02.2025 | Adarsh Village | 47.9 | 38.8 |
| 11 | 23.02.2025 | Rohida Village | 48.4 | 39.3 |

Annexure VI

JK LAKSHMI CEMENT LTD, JAYKAYPURAM

AMBIENT NOISE LEVEL MONITORING

FOR THE MONTH OF MARCH 2025 (CORE & BUFFER ZONE)

| S.NO. | MONITORING DATE | LOCATION | STANDARD | |
|-------|-----------------|--------------------------|------------------------------|--------------------------------|
| | | | DAY TIME 75 db (A) leq | NIGHT TIME 65 db (A) leq |
| 1 | 19.03.2025 | MRL 435 | 62.8 | 53.7 |
| 2 | 18.03.2025 | Mine Office | 62.5 | 53.4 |
| 3 | 20.03.2025 | Near Crusher | 73.7 | 63.6 |
| 4 | 18.03.2025 | View Point Near Crusher | 65.9 | 57.8 |
| 5 | 19.03.2025 | Belt No. 12(Reject Area) | 60.5 | 51.3 |
| 6 | 18.03.2025 | Screen Machine | 62.7 | 54.4 |
| 7 | 20.03.2025 | Dump at Waste | 62.3 | 53.2 |
| 8 | 16.03.2025 | Basantgarh Village | 48.8 | 39.7 |
| 9 | 17.03.2025 | Rampura Village | 47.5 | 38.4 |
| 10 | 16.03.2025 | Adarsh Village | 46.9 | 37.8 |
| 11 | 16.03.2025 | Rohida Village | 48.7 | 39.6 |

| Annexure - VIII | | |
|---|------------------------------|-----------------|
| <u>JK LAKSHMI CEMENT LTD, JAYKAYPURAM</u> | | |
| <u>MINE WORKSHOP INLET WASTE WATER ANALYSIS REPORT</u> | | |
| FOR THE MONTH OF OCTOBER 2024 | | |
| S.NO. | PARAMETERS | MEASURED VALUES |
| 1 | Total Suspended Solids(mg/l) | 75 |
| 2 | pH Value | 7.96 |
| 3 | Oil & Grease(mg/l) | 5 |
| 4 | B.O.D. (mg/l) | 25 |
| 5 | C.O.D. (mg/l) | 165.68 |

| Annexure - VIII | | |
|---|------------------------------|-----------------|
| <u>JK LAKSHMI CEMENT LTD, JAYKAYPURAM</u> | | |
| <u>MINE WORKSHOP INLET WASTE WATER ANALYSIS REPORT</u> | | |
| FOR THE MONTH OF NOVEMBER 2024 | | |
| S.NO. | PARAMETERS | MEASURED VALUES |
| 1 | Total Suspended Solids(mg/l) | 94 |
| 2 | pH Value | 8.82 |
| 3 | Oil & Grease(mg/l) | 7 |
| 4 | B.O.D. (mg/l) | 51.53 |
| 5 | C.O.D. (mg/l) | 189.7 |

| Annexure - VIII | | |
|---|------------------------------|-----------------|
| <u>JK LAKSHMI CEMENT LTD, JAYKAYPURAM</u> | | |
| <u>MINE WORKSHOP INLET WASTE WATER ANALYSIS REPORT</u> | | |
| FOR THE MONTH OF DECEMBER 2024 | | |
| S.NO. | PARAMETERS | MEASURED VALUES |
| 1 | Total Suspended Solids(mg/l) | 297 |
| 2 | pH Value | 7.52 |
| 3 | Oil & Grease(mg/l) | 7 |
| 4 | B.O.D. (mg/l) | 48.13 |
| 5 | C.O.D. (mg/l) | 182.61 |

| Annexure - VIII | | |
|---|--|--|
| <u>JK LAKSHMI CEMENT LTD, JAYKAYPURAM</u> | | |
| <u>MINE WORKSHOP INLET WASTE WATER ANALYSIS REPORT</u> | | |

| FOR THE MONTH OF JANUARY 2025 | | |
|-------------------------------|------------------------------|-----------------|
| S.NO. | PARAMETERS | MEASURED VALUES |
| 1 | Total Suspended Solids(mg/l) | 242 |
| 2 | pH Value | 7.88 |
| 3 | Oil & Grease(mg/l) | 6 |
| 4 | B.O.D. (mg/l) | 34.17 |
| 5 | C.O.D. (mg/l) | 176.93 |

| Annexure - VIII | | |
|---|------------------------------|-----------------|
| JK LAKSHMI CEMENT LTD, JAYKAYPURAM | | |
| MINE WORKSHOP INLET WASTE WATER ANALYSIS REPORT | | |
| FOR THE MONTH OF FEBUARY 2025 | | |
| S.NO. | PARAMETERS | MEASURED VALUES |
| 1 | Total Suspended Solids(mg/l) | 79 |
| 2 | pH Value | 7.31 |
| 3 | Oil & Grease(mg/l) | 5 |
| 4 | B.O.D. (mg/l) | 27 |
| 5 | C.O.D. (mg/l) | 135.14 |

| Annexure - VIII | | |
|---|------------------------------|-----------------|
| JK LAKSHMI CEMENT LTD, JAYKAYPURAM | | |
| MINE WORKSHOP INLET WASTE WATER ANALYSIS REPORT | | |
| FOR THE MONTH OF MARCH 2025 | | |
| S.NO. | PARAMETERS | MEASURED VALUES |
| 1 | Total Suspended Solids(mg/l) | 110 |
| 2 | pH Value | 7.01 |
| 3 | Oil & Grease(mg/l) | 8 |
| 4 | B.O.D. (mg/l) | 62.86 |
| 5 | C.O.D. (mg/l) | 245.63 |



CORPORATE SOCIAL RESPONSIBILITY

JK LAKSHMI CEMENT LTD.

Plant : JAYKAYPURAM

October 2024 to March 2025

JK Lakshmi Aarogya Project



Rural Health Camps by Mobile Medical Unit

Home visits for Mother Childcare

HBNC visits by Village Level Motivators (VLMs)

JK Lakshmi Aarogya Project



Village Level Awareness Sessions on various Health issues

JK Lakshmi Aarogya Project



Growth Monitoring / Healthy Baby Competition

Capacity Building programme for VLMs

JK Lakshmi Aarogya Project



Mass Immunization

Baby kits for new born Babys

Bala Painting at Dhanari
Aanganwadi

JK Lakshmi Aarogya Project



General Health Check up Camp of Adolescents



H.B. Check up Camp of Adolescents

JK Lakshmi Aarogya Project



Comprehensive health Check up Camp of Adolescents



Eye Check up Camp of Adolescents



Dental Check up Camp of Adolescents

JK Lakshmi Aarogya Project



Spectacles distribution programme for Adolescents

JK Lakshmi Aarogya Project



Playing Items Distribution programme

Project Name: JK Lakshmi Vidya Project



AARAMBH: Door to door visit & counselling



JNV Coaching: Going for JNV selection test



Participated Mega PTM @GSSS Khara



Awareness meeting with parents & teachers

Project Name: JK Lakshmi Vidya Project



JK Lakshmi Pro Classes: Teacher support @Valoriya



JK Lakshmi Super Pro+30 Classe



EMRS Coaching: Going for EMRS selection test



EMRS Coaching: Recognition of Selected students

Project Name: JK Lakshmi Vidya Project



Attended Block level Teachers Conference



ARSH: Counselling session



GURU SAMMAN: Teachers day celebration



Educational exposure visit @Govt. Medical college



Educational exposure visit for GSSS Khara



Educational exposure visit @Govt. Polytechnic college

JK Lakshmi Aajivika Project – Youths Engagement & Livelihood



Scholarship Distribution Programme



Youths /Stakeholders Meetings

JK Lakshmi Aajivika Project – Youths Engagement & Livelihood



Support to begin/enhance small business

JK Lakshmi Aajivika Project – Livestock Development Program



Doorstep treatment

JK Lakshmi Aajivika Project – To enhance the income through agriculture programme



Awareness meetings



Vegetable seeds were distributed to 138 farmers



Support for the irrigation & Awareness training



establishment of the Vermin Beds

To enhance the income through agriculture programme

WATER & SANITATION: JK LAKSHMI SWAJAL PROJECT

- We Renovated 03 existing defunct water structures in which 25519 cum water is being storage & recharging capacity. Another water structure renovation work is going on at the Valoria village.



BEFORE



BEFORE



BEFORE



AFTER at Valoria



AFTER at Basantgarh



AFTER at Rampura

Project Name: JK Lakshmi Kaushal Prashikshan Project - Shripati Singhania Skill Centre



Library Cum Study Room



Stitching Class



Basic Computer Class



MIC Training & Placement



BSTC/B.ED Coaching Class



Threads of Devotion Training



Shripati Singhania Skill Centre



Mr. Posa Ram Bhil
Working in Barbeque Nation



Ms Jyoti Kumari
Working in LUMAX Ltd.



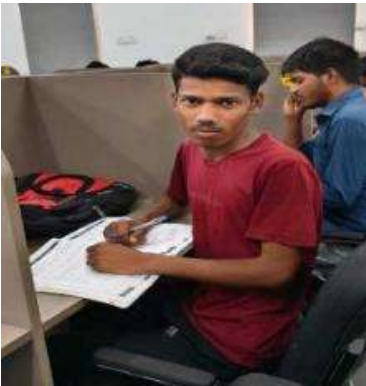
Mr. Rupa Ram Garasiya
Forest Guard



Mr. Pankesh Garasiya
BSTC, Training



Mr. Pappu Ram Garasiya
B.ED, Training



Mr. Bharama Ram Bhil
RAS Pri Exam Cleared



Miss Dimpal Kumari
Earning by Sewing work



Mr. Himanshu Bansal
In NTC Pvt. Ltd.



Mrs. Dharami Devi
Earning by Mala Making work



Organized the JOB Fare

Shripati Singhania Skill Centre



20 Youths have been working in Tata Motors/Forbs/Sumi Motherson/HHH/Barbeque Nation/Lumax

Shripati Singhania Skill Centre



Our CMD Smt. Vinita Ji Singhania, Executive Director, UCWL Sh. Shrivats Ji Singhania, President & Director, JKLC Sh. Arun Ji Shukla has visited at Shripati Singhania Skill Centre and interacted & motivated youths

Project Name: JK Lakshmi Kaushal Prashikshan - Shripati Singhania Skill Centre



Organized Job Fair

Project Name: JK Lakshmi Gramin Vikas Project



International Women's Day Programme



Health program with logistics team and truckers and associates

Project Name: JK Lakshmi Gramin Vikas Project



Constructed Tin Shed at Pagara Fali, Valoria village



Muskan Programme at Khila Fali, Basantgarh

जेके लक्ष्मी सीमेंट लि. की ओर से उच्च शिक्षा के लिए छात्रवृत्ति का वितरण

नवज्योति/पिण्डवाड़ा।

जेके लक्ष्मी सीमेंट लि. अपने सामाजिक दायित्व निर्वहन के अंतर्गत आस-पास के गांवों एवं आदिवासी क्षेत्रों के सर्वांगीण विकास के लिए कार्य कर रही है। इसी क्रम में शीपटी सिपानिया कोशल केंद्र, पर आज

ने युवाओं को उच्चशिक्षा के लिए छात्रवृत्ति वितरण किया गया।



ने युवाओं को उच्चशिक्षा के लिए छात्रवृत्ति वितरण किया गया।

छात्रवृत्ति वितरण कार्यक्रम का आयोजन किया गया। जिसमें गांधार, आदारी, बरतमण्ड एवं चालोपिया के आईटीआई, बीएसटीसी एवं बीएड का प्रशिक्षण ले रहे 45 युवाओं को वितरण से 30 युवा जो वर्ष 2023-24 में भी सहयोग किया गया था को इस वर्ष भी छात्रवृत्ति वितरित की गई। इसी के साथ शीपटी सिपानिया कोशल केंद्र में संचालित लाईब्रेरी में अध्ययन कर आरएएस प्री को पास करने वाले चालोपिया गांव के भारद्वाज गणेश की सम्मानित किया।

कार्यक्रम में संस्था के ज्युनिट हेड राजेश केसवानी

बीएसटीसी एवं बीएड का प्रशिक्षण के लिए छात्रवृत्ति वितरण हो वा स्कूलों में कर्मियों को शिक्षा में सहाय्य के लिए संचालित कार्यक्रम अर्थात सभी क्षेत्रों में संस्था सार्वजनिक कार्य कर रही है।

इस अवसर पर जेके लक्ष्मी सीमेंट लि. के उपाध्यक्ष लेखा विभाग एसएन एन राय, प्रवीण पांडेय उपाध्यक्ष एनआर एवं आईआईए व नीरज प्रजापति सहायक प्रबंधक सीएसआर दिल्ली में भी युवाओं को संबोधित किया इस अवसर पर आईटीआई, बीएसटीसी एवं बीएड का प्रशिक्षण ले रहे युवाओं सहित सीएसआर टीम उपस्थित रही।

जेके लक्ष्मी सीमेंट सी एस आर विभाग द्वारा अंतर्राष्ट्रीय महिला दिवस के उपलक्ष में कार्यक्रम का आयोजन



डिजिटल एनी टीवी राजस्थान समाचार पत्र

सितोरी/ गोविन्द राण। पहिला दिवस के रूप में मनाया जाता है आज जेके लक्ष्मी सीमेंट सी एस आर विभाग की ओर से धनारी ग्राम पंचायत में गांव की सभी महिलाओं एवं आसपास गांव की 160

महिलाओं ने बह चढ़कर इस कार्यक्रम में भाग लिया कार्यक्रम में मुख्य अतिथि के रूप में जिला पटिषद सदस्य श्रीमती सीना रावल, स्वरूपगंज सीएसटी LHV श्रीमती सीमा देवी प्रजापति, धनारी सब जेडर एनएच श्रीमती पूनम देवी, जेके लक्ष्मी सीमेंट कारखाने में कार्यरत श्रीमती चामल राव एवं प्रियंका सुधार उपस्थित रहे

कार्यक्रम में गांव की महिलाओं द्वारा एवं ICDS एवं स्वास्थ्य विभाग में कार्यरत आंगनवाड़ी कार्यकर्ताओं एवं आशा सहयोगिनीयों द्वारा कई कार्यक्रम प्रस्तुत किए गए महिलाओं के मुद्दे जैसे पहिला सशक्तिकरण, बाल विवाह प्रथाइना एवं पहिला दुष्कर्मा पर महिलाओं ने गीत एवं कविताओं द्वारा प्रस्तुति दी सभी महिलाओं को उत्साह बढ़ाने के लिए एनी टीवी चम्मच सीड एवं म्यूजिकल चैयर जैसे खेलों का आयोजन किया गया

Media Coverage

जेके लक्ष्मी विद्या परियोजना अंतर्गत जवाहर नवोदय विद्यालय व एकलव्य मॉडल रजिडेंशियल स्कूल हेतु निशुल्क कोचिंग

राजस्थान दर्शन

पिण्डवाड़ा। जेके लक्ष्मी सीमेंट लिमिटेड जेकेपुरम द्वारा आस पास के राजकीय विद्यालयों में पढ़ रहे विद्यार्थियों के लिए पिछले 7 माह से कोचिंग का आयोजन किया जा रहा है। जिसके अंतर्गत जवाहर नवोदय विद्यालय प्रवेश परीक्षा हेतु 63 विद्यार्थी



व एकलव्य मॉडल रजिडेंशियल विद्यालय प्रवेश परीक्षा हेतु 53 बच्चों ने परीक्षा दी है। सी एस आर विभाग के अध्यक्ष एनआर एवं आईआईए व नीरज प्रजापति सहायक प्रबंधक सीएसआर दिल्ली में भी युवाओं को संबोधित किया इस अवसर पर आईटीआई, बीएसटीसी एवं बीएड का प्रशिक्षण ले रहे युवाओं सहित सीएसआर टीम उपस्थित रही।

ने हिस्सा लिया। छात्रों को इस परीक्षा के लिए तैयार करने, उनको परिवहन उपलब्ध करवाने साथ ही उनके अभिभावकों को भी एकलव्य मॉडल रजिडेंशियल स्कूल लाया गया, जिससे सभी एकलव्य मॉडल रजिडेंशियल स्कूल में उपलब्ध सुविधाओं से अवगत हो और स्कूल स्टाफ के साथ संवाद स्थापित करवाया। जेके लक्ष्मी विद्या परियोजना के इस प्रयास की अभिभावक गणों द्वारा सराहना की, क्योंकि यह उनके बच्चों की शिक्षा और तैयारी करवाना, नेशनल मीन्स कम मीट स्कालरशिप हेतु कोचिंग एवं स्थानीय राजकीय विद्यालयों में अध्ययनरत विद्यार्थियों में गुणात्मक सुधार लाने व नियमित विद्यालय आने हेतु प्रयास किये जा रहे हैं। रीक्टर को कोचिंग कर रहे 5वीं कक्षा के छात्रों ने आठ रोज में आयोजित एकलव्य मॉडल रजिडेंशियल स्कूल चयन परीक्षा में भाग लिया इस परीक्षा में जे के लक्ष्मी सीमेंट परिक्षेत्र के 14 विभिन्न सरकारी स्कूलों के कुल 53 छात्रों ने हिस्सा लिया। छात्रों को इस परीक्षा के लिए तैयार करने, उनको परिवहन उपलब्ध करवाने साथ ही उनके अभिभावकों को भी एकलव्य मॉडल रजिडेंशियल स्कूल लाया गया, जिससे सभी एकलव्य मॉडल रजिडेंशियल स्कूल में उपलब्ध सुविधाओं से अवगत हो और स्कूल स्टाफ के साथ संवाद स्थापित करवाया। जेके लक्ष्मी विद्या परियोजना के इस प्रयास की अभिभावक गणों द्वारा सराहना की, क्योंकि यह उनके बच्चों की शिक्षा और तैयारी करवाना, नेशनल मीन्स कम मीट स्कालरशिप हेतु कोचिंग एवं स्थानीय राजकीय विद्यालयों में अध्ययनरत विद्यार्थियों में गुणात्मक सुधार लाने व नियमित विद्यालय आने हेतु प्रयास किये जा रहे हैं। रीक्टर को कोचिंग कर रहे 5वीं कक्षा के छात्रों ने आठ रोज में आयोजित एकलव्य मॉडल रजिडेंशियल स्कूल चयन परीक्षा में भाग लिया इस परीक्षा में जे के लक्ष्मी सीमेंट परिक्षेत्र के 14 विभिन्न सरकारी स्कूलों के कुल 53 छात्रों ने हिस्सा लिया।

जेके लक्ष्मी विद्या परियोजना अंतर्गत

समस्याओं/विपद्वादा।

जेके लक्ष्मी सीमेंट लिमिटेड जेकेपुरम द्वारा आस पास के राजकीय विद्यालयों में पढ़ रहे विद्यार्थियों के लिए पिछले 7 माह से कोचिंग का आयोजन किया जा रहा है। जिसके अंतर्गत जवाहर नवोदय विद्यालय प्रवेश परीक्षा हेतु 63 विद्यार्थी व एकलव्य मॉडल रजिडेंशियल विद्यालय प्रवेश परीक्षा हेतु 53 बच्चों ने परीक्षा दी है।

सी एस आर विभाग के अध्यक्ष एनआर एवं आईआईए व नीरज प्रजापति सहायक प्रबंधक सीएसआर दिल्ली में भी युवाओं को संबोधित किया इस अवसर पर आईटीआई, बीएसटीसी एवं बीएड का प्रशिक्षण ले रहे युवाओं सहित सीएसआर टीम उपस्थित रही।

जवाहर नवोदय विद्यालय व एकलव्य मॉडल रजिडेंशियल स्कूल के लिए निःशुल्क कोचिंग

छात्रों के लिए कोचिंग के अंतर्गत जवाहर नवोदय विद्यालय प्रवेश परीक्षा हेतु 63 विद्यार्थी व एकलव्य मॉडल रजिडेंशियल विद्यालय प्रवेश परीक्षा हेतु 53 बच्चों ने परीक्षा दी है।

सी एस आर विभाग के अध्यक्ष एनआर एवं आईआईए व नीरज प्रजापति सहायक प्रबंधक सीएसआर दिल्ली में भी युवाओं को संबोधित किया इस अवसर पर आईटीआई, बीएसटीसी एवं बीएड का प्रशिक्षण ले रहे युवाओं सहित सीएसआर टीम उपस्थित रही।

नेत्र व स्वास्थ्य जांच शिविर आरंभ

नवज्योति/पिण्डवाड़ा। जेके लक्ष्मी सीमेंट लिमिटेड सामाजिक दायित्व निर्वहन के अंतर्गत एवं सामाजिक विभाग द्वारा एक दृष्टिद्वय और उनके स्वास्थ्य जांच के लिए गैर मुक्त जेके लक्ष्मी सीमेंट में तीन दिवसीय निशुल्क नेत्रजांच के साथ स्वास्थ्य जांच शिविर का आयोजन किया गया।

जानकारी के अनुसार प्रथम दिवस शिविर के दौरान कई लोगों को दृष्टिद्वय और उनके स्वास्थ्य जांच के लिए गैर मुक्त जेके लक्ष्मी सीमेंट में तीन दिवसीय निशुल्क नेत्रजांच के साथ स्वास्थ्य जांच शिविर का आयोजन किया गया।

अनुसार प्रथम दिवस शिविर के दौरान कई लोगों को दृष्टिद्वय और उनके स्वास्थ्य जांच के लिए गैर मुक्त जेके लक्ष्मी सीमेंट में तीन दिवसीय निशुल्क नेत्रजांच के साथ स्वास्थ्य जांच शिविर का आयोजन किया गया।

Media Coverage

श्रीपति सिंघानिया कौशल केंद्र पर सिलाई प्रशिक्षण कार्यक्रम का समापन



सरूपगंज। जेके लक्ष्मी सीमेंट लि.सीएसआर के अंतर्गत संचालित श्रीपति सिंघानिया कौशल केंद्र और भारतीय स्टेट बैंक की ओर से प्रायोजित ग्रामीण स्वरोजगार प्रशिक्षण संस्थान (आरसेटी) सिरौही के संयुक्त तत्वावधान में आयोजित 30 दिवसीय सिलाई प्रशिक्षण कार्यक्रम के समापन पर प्रमाण पत्र वितरित किए गए। प्रशिक्षण कार्यक्रम में रामपुरा, आदर्श, खारा एवं लोडर कॉलोनी की 30 युवतियों एवं महिलाओं ने भाग लेकर महिलाओं के वस्त्र सिलाई कार्य के साथ बैग बनाना सीखा। कार्यक्रम के दौरान जेके लक्ष्मी सीमेंट लिमिटेड से एसएन राय (उपाध्यक्ष लेखा विभाग) प्रशिक्षुओं को शुभकामनाएं देते हुए कहा कि आपने जो कौशल सीखा है उसका उपयोग अपने जीवन में आजीविका अर्जित करने में करें इस अवसर पर जेके लक्ष्मी सीमेंट लिमिटेड सीएसआर हेड छत्रपाल सिंह राठौड़, आरसेटी सिरौही महिपाल चौधरी एवं सीएसआर टीम उपस्थित रही।

dainiknavajyoti.com

जोधपुर सोमवार, 30 दिसंबर 2024

श्रीपति सिंघानिया कौशल केंद्र में मशरूम खेती प्रशिक्षण कार्यक्रम हुआ संपन्न



नवलगोति/चिण्डवाड़ा। निकटवर्ती जेके पुरम के समीप आदर्श गांव में स्थित श्रीपति सिंघानिया कौशल केंद्र में जेके लक्ष्मी सीमेंट लि. एवं कृषि विज्ञान केंद्र, सिरौही के संयुक्त तत्वावधान में तीन दिवसीय मशरूम खेती प्रशिक्षण कार्यक्रम का आयोजन किया गया। जानकारी के अनुसार जेके लक्ष्मी सीमेंट द्वारा आयोजित कार्यक्रम का उद्घाटन डॉ. एस.के. खींची सीनियर साइंटिस्ट एवं हेड, कृषि विज्ञान केंद्र, सिरौही, डॉ. रविंद्र प्रताप सिंह जैतावत साइंटिस्ट और डॉ. ए.के. मीना प्रोफेसर, कृषि अनुसंधान केंद्र, जोधपुर द्वारा किया गया। उद्घाटन भाषण में डॉ. एस.के. खींची सीनियर साइंटिस्ट एवं हेड, कृषि विज्ञान केंद्र, सिरौही ने कृषि विज्ञान केंद्र व मशरूम खेती के महत्व पर प्रकाश डाला। कार्यक्रम

के दरम्यान डॉ. एस.के. खींची सीनियर साइंटिस्ट एवं हेड कृषि विज्ञान केंद्र, फलोदी और डॉ. ए.के. मीना प्रोफेसर, कृषि अनुसंधान केंद्र, जोधपुर के द्वारा मशरूम उत्पादन की प्रक्रिया, इसे तैयार करने की विधि, इसके लाप और उपयोग की विस्तृत जानकारी प्रदान की गई। कार्यक्रम का मुख्य ध्येय किसानों को आत्मनिर्भर बनाकर उनकी आय बढ़ाने और उन्हें प्रोत्साहित करने की दिशा में एक महत्वपूर्ण पहल है। इस प्रशिक्षण में 28 पुरुषों और महिलाओं ने भाग लिया। वहीं प्रशिक्षण समापन कार्यक्रम पर सभी किसानों को कृषि विज्ञान केंद्र सिरौही के द्वारा सर्टिफिकेट प्रदान किए गए। इस अवसर पर सीएसआर हेड छत्रपाल सिंह राठौड़, एवं सीएसआर टीम के सदस्य उपस्थित रहे।



Programme published in various local news paper

THANK YOU!

Annexure - VIII**JK LAKSHMI CEMENT LTD, JAYKAYPURAM****MINE WORKSHOP OUTLET WASTE WATER ANALYSIS REPORT****FOR THE MONTH OF OCTOBER 2024**

| S.NO. | PARAMETERS | MEASURED VALUES | STANDARD |
|-------|------------------------------|-----------------|-----------|
| 1 | Total Suspended Solids(mg/l) | 16 | 100(Max.) |
| 2 | pH Value | 7.87 | 5.5 - 9.0 |
| 3 | Oil & Grease(mg/l) | <5 | 10(Max.) |
| 4 | B.O.D. (mg/l) | 5.8 | 30(Max.) |
| 5 | C.O.D. (mg/l) | 25.84 | 250(Max.) |

Annexure - VIII**JK LAKSHMI CEMENT LTD, JAYKAYPURAM****MINE WORKSHOP OUTLET WASTE WATER ANALYSIS REPORT****FOR THE MONTH OF NOVEMBER 2024**

| S.NO. | PARAMETERS | MEASURED VALUES | STANDARD |
|-------|------------------------------|-----------------|-----------|
| 1 | Total Suspended Solids(mg/l) | 16 | 100(Max.) |
| 2 | pH Value | 7.47 | 5.5 - 9.0 |
| 3 | Oil & Grease(mg/l) | <5 | 10(Max.) |
| 4 | B.O.D. (mg/l) | 5.86 | 30(Max.) |
| 5 | C.O.D. (mg/l) | 31.62 | 250(Max.) |

Annexure - VIII**JK LAKSHMI CEMENT LTD, JAYKAYPURAM****MINE WORKSHOP OUTLET WASTE WATER ANALYSIS REPORT****FOR THE MONTH OF DECEMBER 2024**

| S.NO. | PARAMETERS | MEASURED VALUES | STANDARD |
|-------|------------------------------|-----------------|-----------|
| 1 | Total Suspended Solids(mg/l) | 25 | 100(Max.) |
| 2 | pH Value | 7.45 | 5.5 - 9.0 |
| 3 | Oil & Grease(mg/l) | <5 | 10(Max.) |
| 4 | B.O.D. (mg/l) | <5 | 30(Max.) |
| 5 | C.O.D. (mg/l) | 21.01 | 250(Max.) |

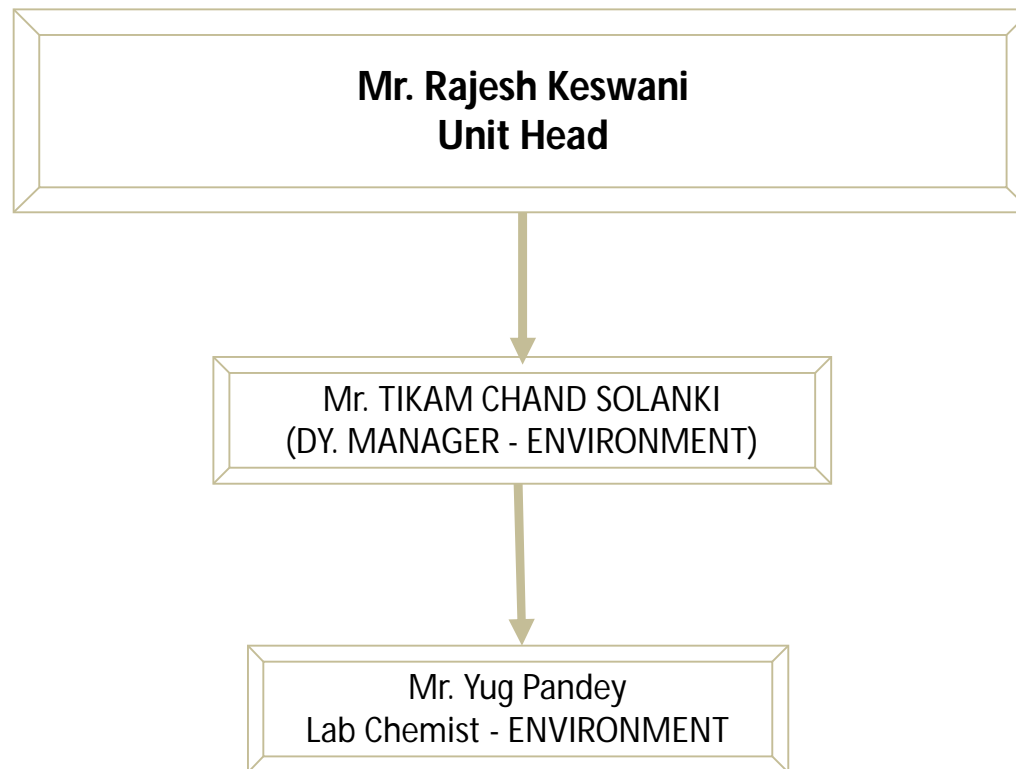
Annexure - VIII

| <u>JK LAKSHMI CEMENT LTD, JAYKAYPURAM</u> | | | |
|--|------------------------------|----------------------------|-----------------|
| <u>MINE WORKSHOP OUTLET WASTE WATER ANALYSIS REPORT</u> | | | |
| <u>FOR THE MONTH OF JANUARY 2025</u> | | | |
| S.NO. | PARAMETERS | MEASURED VALUES | STANDARD |
| 1 | Total Suspended Solids(mg/l) | 18 | 100(Max.) |
| 2 | pH Value | 7.83 | 5.5 - 9.0 |
| 3 | Oil & Grease(mg/l) | <5 | 10(Max.) |
| 4 | B.O.D. (mg/l) | 7.6 | 30(Max.) |
| 5 | C.O.D. (mg/l) | 34.14 | 250(Max.) |

| Annexure - VIII | | | |
|--|------------------------------|----------------------------|-----------------|
| <u>JK LAKSHMI CEMENT LTD, JAYKAYPURAM</u> | | | |
| <u>MINE WORKSHOP OUTLET WASTE WATER ANALYSIS REPORT</u> | | | |
| <u>FOR THE MONTH OF FEBUARY 2025</u> | | | |
| S.NO. | PARAMETERS | MEASURED VALUES | STANDARD |
| 1 | Total Suspended Solids(mg/l) | 14 | 100(Max.) |
| 2 | pH Value | 7.39 | 5.5 - 9.0 |
| 3 | Oil & Grease(mg/l) | <5 | 10(Max.) |
| 4 | B.O.D. (mg/l) | 7 | 30(Max.) |
| 5 | C.O.D. (mg/l) | 37.9 | 250(Max.) |

| Annexure - VIII | | | |
|--|------------------------------|----------------------------|-----------------|
| <u>JK LAKSHMI CEMENT LTD, JAYKAYPURAM</u> | | | |
| <u>MINE WORKSHOP OUTLET WASTE WATER ANALYSIS REPORT</u> | | | |
| <u>FOR THE MONTH OF MARCH 2025</u> | | | |
| S.NO. | PARAMETERS | MEASURED VALUES | STANDARD |
| 1 | Total Suspended Solids(mg/l) | 14 | 100(Max.) |
| 2 | pH Value | 7.29 | 5.5 - 9.0 |
| 3 | Oil & Grease(mg/l) | <5 | 10(Max.) |
| 4 | B.O.D. (mg/l) | 8.4 | 30(Max.) |
| 5 | C.O.D. (mg/l) | 41.2 | 250(Max.) |

Organization Structure



Compliance report from 1st October 2024 to 31st March 2025

| MoEFCC Environmental Clearance letter no. J-11015/266/2013-IA.II (M) dated 07.02.2024 | | |
|---|--|---|
| Online Proposal no.: IA/RJ/MIN/451978/2023. (For 9 MTPA) | | |
| Subject: Amendment in EC dated 09.08.2016 w.r.t reduction in Limestone production from 13.0 MTPA to 9.0 MTPA (ROM) [Total excavation: 10.58 MTPA] with handling of 3MTPA of face reject from Waste dump W-1 and 1.0MTPA of screen reject from Screen reject dump SD5 for use in M sand and VAP, fillers etc., and reduction in crushing capacity from 2450 TPH to 1950TPH (1000 TPH, 450 TPH, 2 x 250TPH) for Lakshmi Cement Limestone Mining Project (M.L. No. 10/ 99) over an area of 390.625 ha of M/s J K Lakshmi Cement Limited, located. near villages Basantgarh, Rampura and Rohida, Tehsil – Pindwara, District – Sirohi, Rajasthan.– Environmental Clearance regarding. | | |
| S.No. | CONDITIONS | COMPLIANCE STATUS |
| A. | SPECIFIC CONDITION | |
| 1 | Waste Disposal | |
| 1.1 | The Project Proponent needs to strictly adhere to the terms and conditions stipulated in Indian Bureau of Mines (IBM) letter dated 05.04.2023 and 04.07.2023 respectively for use of waste material of 3.0 million tonnes from the waste dump namely WD-3 and WD-5 of W-1 dump and for use of screen reject as minor mineral of 1.0 million tonnes/year from Screen reject dump SD5. | The areas of WD3 and WD 5 of W-1 dump and SD-5 of screen dump are exclusively marked and extraction is being done from the above locations only. (Annexure-I) |
| 1.2 | The Project Proponent needs to conduct scientific study by reputed institution for deciding capacity of loading equipment to load from mining face. | The lease is operational since 1982 and lifting is proposed from waste dumps within the lease area. The existing fleet is being used and there is no extra load as on date. |
| 1.3 | The removal of overburden/waste and screen reject shall be carried out in accordance with the quantity approved in the mining plan and permission from the State Government. All consents, approvals, permits, no objections and the like as may be required under applicable laws must be obtained before commencement of disposal of waste. | Necessary permissions and Consents have been obtained. (Annexure-II). |
| 1.4 | The Project Proponent needs to take adequate protection measures to control the dust generation during handling of waste. The project proponent needs to deploy water cannon to prevent dust generation during loading from the dump. | Water sprinklers, dedicated water storage tanks and spray systems have been installed. (Annexure III). Water Canon arrangement has been done. |
| 2 | Fugitive Dust Monitoring | |
| 2.1 | Fugitive dust monitoring during transportation shall be monitored regularly at haul roads and all the sensitive receptors and report shall be submitted quarterly to the Regional Office of MoEF&CC. | Fugitive dust monitoring has already been started. The relevant Reports are being submitted herewith. (Annexure IV). |
| 3 | Crushing | |
| 3.1 | The Project Proponent shall adhere to the pollution control measures suggested by the Central Pollution Control Board (CPCB) in the environmental guidelines for crushing activity. | We are strictly adhering to the prescribed norms. (Refer Annexure – III). Sheds have been provided and adequate water sprinkling system has been installed. 1. Cemented road and surface provided near both the crushers. 2. Sides of crusher's hoppers (both crushers) are covered with corrugated sheets for wind breaking. |

| | | |
|----------|---|--|
| | | <p>3. Covered by M. S. Sheet</p> <p>4. All material conveying belts are covered.</p> <p>5. Water sprinklers are provided for both the crusher's hoppers and screen.</p> <p>6. Green belt is provided near crusher.</p> <p>7. Crushing area is covered for both crushers.</p> <p>8. Plantation is done at suitable locations.</p> <p>9. Water tankers with spray system are provided for wetting of the ground.</p> <p>10. Screen is covered with corrugated sheets.</p> <p>11. Water sprinklers are installed.</p> |
| 4 | Clean Energy | |
| 4.1 | The Project Proponent shall explore the possibility of using atleast 20% of Electric vehicles/CNG/Solar instead of diesel operation within three years. | <p>We will plan accordingly.</p> <p>Agreed to comply within given time.</p> |
| 5 | Single Use Plastic | |
| 5.1 | The Project Proponent shall create awareness among the local people working within the project area as well as its surrounding area on the ban of Single Use Plastic (SUP) in order to ensure the compliance of Notification published by MoEF&CC on 12/08/2021. A report, along with photographs, on the measures taken shall also be included in the six monthly compliance report. | We have started the operations in September 2024. The workers are discouraged from use of SUP and every care is being taken in this direction. |
| 6 | Apprenticeship/ Internship Training Program | |
| 6.1 | The Project Proponent shall also organize employment-based apprenticeship/ internship training program every year with appropriate stipend for the youth and other programs to enhance the skill of the local people. The data should be maintained for the training imparted to the persons and the outcome of the training, for the assessment of the training program should be analyzed periodically and improved accordingly. | <p>We will arrange the suggested Training Program through our Skill Centre already operating in Village Adarsh.</p> <p>At JK Lakshmi Cement Limited, (including Cement Plant) Jayakaypuram, in this FY 2024-25 Total 16 intern and 12 Apprentice deployed.</p> |
| 7 | Occupational Health Check Up | |
| 7.1 | The Project Proponent should periodically monitor and maintain the health records of the mine workers digitally prior to mining operations, at the time of operation of mine and post mining operations. Regular surveillance on occupational health shall be carried out every year for mine workers. PP shall also organize medical camp for the benefit of the local people and also the monitor the health impacts due to mining activity. The data and records for the same shall be maintained. | Annual health check-ups are done, and regular surveillance is also carried out. (Annexure – V) |
| 8 | Regrassing | |
| 8.1 | The mining lease holders shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their | Noted and shall be complied as suggested. |

| | | |
|-----------|---|---|
| | mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The implementation report of the above said condition shall be submitted to the Ministry's Regional Office | |
| 9 | Surface Water Management Structures | |
| 9.1 | Periodical maintenance of surface water management structures has to be carried out to prevent and control the water pollution and soil erosion. | The Crusher area is located adjacent to lease boundary. Possibility of water pollution or soil erosion does not exist. |
| 9.2 | The Project Proponent needs to construct the retaining walls and garland drains around the slopes of the foot hill to prevent the wash outs. | The drains and garland drain are already being constructed. (Annexure VI) |
| 10 | Survival Rate Of Plantation | |
| 10.1 | The Project Proponent shall ensure that the survival rate of the plantation must be atleast 95%. Accordingly, the Project Proponent shall undertake the gap plantation and shall plant quality sapling of appropriate height of native and fruit bearing species and shall increase the density of plantation. In case of tall transplants (seedlings) the seedlings should have proper trained root stock with root biomass commensurate with seedling height to ensure good growth after out planting. The data and records for the same shall be maintained. | Plantation has been undertaken as suggested. (Annexure VII) . Proper records are maintained as suggested. |
| 11 | Caaqms | |
| 11.1 | The real time data generated by continuous ambient air quality monitoring stations (CAAQMS) should be displayed digitally at entry and exit gate of mine lease area for public display and shall be linked to server of CPCB/SPCB. | We have already installed online ambient air quality monitoring station in Mines. Online monitoring data is being displayed digitally at mines main gate and linked with SPCB server. |
| 12 | Miscellaneous | |
| 12.1 | All other terms and conditions mentioned in the EC letter dated 09.08.2016 shall remain unchanged. | We are complying with all conditions as mentioned and applicable to us. |

FOR JK LAKSHMI CEMENT LTD

Bhagwati Lal Garg
DGM (Mines)

List of Annexure

- Annex—I Quantity in Waste/Screen Dumps.**
- Annex---II CTO.**
- Annex---III WATER SPRINKLER & FOG SYSTEM.**
- Annex—IV AAQ data.**
- Annex—V Occupational Health Check Up**
- Annex---VI Surface Water Management Structures.**
- Annex—VII Survival Rate of Plantation.**

| Summary Report of Waste Dump Reject Material | | | | | Annexure-I | | |
|--|---------|------------------|--------------------|--------------|------------------|--------------------|--------------|
| WD3 | | | | | WD5 | | |
| S.no. | Month | Qty in Dump (MT) | Extracted Qty (MT) | Balance (MT) | Qty in Dump (MT) | Extracted Qty (MT) | Balance (MT) |
| 1 | Sep. 24 | 5739416.586 | 0 | 5739416.586 | 2088926.85 | 11911.9 | 2077014.95 |
| 2 | Oct. 24 | 5739416.586 | 0 | 5739416.586 | 2077014.95 | 14843.25 | 2062171.7 |
| 3 | Nov. 24 | 5739416.586 | 0 | 5739416.586 | 2062171.7 | 19217.85 | 2042953.85 |
| 4 | Dec. 24 | 5739416.586 | 0 | 5739416.586 | 2042953.85 | 22283.2 | 2020670.65 |
| 5 | Jan. 25 | 5739416.586 | 0 | 5739416.586 | 2020670.65 | 31013.3 | 1989657.35 |
| 6 | Feb. 25 | 5739416.586 | 0 | 5739416.586 | 1989657.35 | 16079.4 | 1973577.95 |
| 7 | Mar. 25 | 5739416.586 | 0 | 5739416.586 | 1973577.95 | 14549.45 | 1959028.5 |
| Total Extraction Quantity From WD3 as on 31 March 2025 =NIL MT | | | | | | | |
| Total balance Quantity as on 31 March 2025=5739416.586 MT | | | | | | | |
| Total Extraction Quantity From WD5 as on 31 March 2025 =129898.35 MT | | | | | | | |
| Total balance Quantity as on 31 March 2025=1959028.5 MT | | | | | | | |

| Summary Report of Screen Dump Reject Material | | | | Annexure-I |
|---|---------|------------------|--------------------|--------------|
| SD5 | | | | |
| S.no. | Month | Qty in Dump (MT) | Extracted Qty (MT) | Balance (MT) |
| 1 | Sep. 24 | 6424824.307 | 0 | 6424824.307 |
| 2 | Oct. 24 | 6424824.307 | 0 | 6424824.307 |
| 3 | Nov. 24 | 6424824.307 | 0 | 6424824.307 |
| 4 | Dec. 24 | 6424824.307 | 0 | 6424824.307 |
| 5 | Jan. 25 | 6424824.307 | 0 | 6424824.307 |
| 6 | Feb. 25 | 6424824.307 | 0 | 6424824.307 |
| 7 | Mar. 25 | 6424824.307 | 0 | 6424824.307 |
| Total Extraction Quantity From SD5 as on 31 March 2025 =NIL | | | | |
| Total balance Quantity as on 31 March 2025=6424824.307 MT | | | | |

राजस्थान सरकार

Government of Rajasthan

निदेशालय, खान एवं भू विज्ञान विभाग

DIRECTORATE OF MINES & GEOLOGY,

खनिज भवन / Khanij Bhawan, उदयपुर / Udaipur-313001.

director.uda.mg@rajasthan.gov.in, sme.major@rajasthan.gov.in

क्रमांक: निखामू/प्रधान/सिरोही/सीसी.1/एम.एल.10/1999/

खनि अभियन्ता,
खान एवं भू विज्ञान विभाग,
सिरोही (राज.)।विषय:-खनन पट्टा वास्तव खनिज-लाईमस्टोन, निकट ग्राम-बनास,
तहसील-पिण्डवाड़ा, जिला-सिरोही में सर्वश्री जे.के.लक्ष्मी सीमेंट
लिमिटेड के पक्ष में।प्रसंग:-भारतीय खान ब्यूरो, उदयपुर का पत्र क्रमांक: CZD-11012(2)/1/2023-
NZ-IBM-NZ, 1/7437/2023 दिनांक 05.04.2023

महोदय,

उपरोक्त विषयान्तर्गत निर्देशानुसार भारतीय खान ब्यूरो, उदयपुर के प्रारंभिक पत्र दिनांक 05.04.2023 की प्रति संलग्न कर लेख है कि ओवर बर्डन/वेस्ट के रिमूवल के सम्बन्ध में भारतीय खान ब्यूरो, उदयपुर द्वारा जारी प्रारंभिक पत्र में वर्णित शर्तों को ध्यान में रखते हुए नियमानुसार आर.एम.एम.सी.आर. 2017 के प्रावधानों के अन्तर्गत आवश्यक अनुमति जारी करने की कार्यवाही करावें।

संलग्न:- उपरोक्तानुसार

भवदीय,

(डी.पी.गौड़)

अधीक्षक खनि अभियन्ता(मुख्या.1)

क्रमांक: निखामू/प्रधान/सिरोही/सीसी.1/एम.एल.10/1999/

प्रतिलिपि निम्न को सूचनार्थ हेतु :-

- 1- अधीक्षक खनि अभियन्ता, जोधपुर वृत्त, जोधपुर।
- 2- मैसर्स जे.के.लक्ष्मी सीमेंट लिमिटेड, जे.के.पूरम, जिला-सिरोही (राज0)।

Signature valid

Digitally signed by Dheendra Prakash Gaur

Designation : Superintending Mining Engineer

Date: 2023.04.10 12:30:18 IST

Reason: Approved

राजस्थान सरकार

Government of Rajasthan

निदेशालय, खान एवं भू विज्ञान विभाग

DIRECTORATE OF MINES & GEOLOGY,

खनिज भवन / Khanij Bhawan, उदयपुर / Udaipur-313011.

director.mda.mg@rajasthan.gov.in, s.m.c.major@rajasthan.gov.in

क्रमांक: निखामू/प्रधान/सिरोही/सीसी.1/एम.एल.10/1999/

खनि अभियन्ता,

खान एवं भू विज्ञान विभाग,

सिरोही (राज.)।

विषय:-खनन पट्टा वास्ते खनिज-लाईमस्टोन, निकट ग्राम-यनास, तहसील-
पिण्डवाडा, जिला-सिरोही में सार्वश्री जे.के.लक्ष्मी सीमेंट लिमिटेड के
पक्ष में।

प्रसंग:-भारतीय खान ब्यूरो, अजमेर का पत्र क्रमांक: 325(05)(12-1)/2022-
MDRD(N)-सदय दिनांक 04.07.2023

महोदय,

उपरोक्त विषयान्तर्गत मामले में निर्देशानुसार भारतीय खान ब्यूरो, उदयपुर के
प्राप्तनिक पत्र दिनांक 04.07.2023 की प्रति संलग्न कर लेख है कि भारतीय खान ब्यूरो द्वारा
मे स्वीन रिजेक्ट के सम्बन्ध में पत्र में वर्णित शर्तों को ध्यान में रखते हुए नियमानुसार
परमिट जारी करने संबंधी आवश्यक कार्यवाही करावें।

संलग्न :- उपरोक्तानुसार

भवदीय,

(डी.पी.गौड)

अधीक्षण खनि अभियन्ता(मुख्या.11)

क्रमांक: निखामू/प्रधान/सिरोही/सीसी.1/एम.एल.10/1999/

प्रतिलिपि निम्न को सूचनार्थ हेतु :-

- 1- अधीक्षण खनि अभियन्ता, जोधपुर-वृत्त, जोधपुर;
- 2- मेसर्स जे.के.लक्ष्मी सीमेंट, जे.के.पूरम, पिण्डवाडा, जिला-सिरोही (राज.)।

Signature valid

Digitally signed by Deendra Prakash
Gaur
Designation: Senior Mining
Engineer
Date: 2023.07.07 15:47:50 IST
Reason: Approved

:: कार्यालय आदेश ::

सर्वश्री जे. के. लक्ष्मी सीमेण्ट लिमिटेड, जेकेपुरम बसंतगढ़ तहसील पिण्डवाड़ा जिला सिरोंही के पक्ष में एक खनन पट्टा वाले खनिज लाईमस्टोन (सीमेण्ट ग्रेड) निकटग्राम - बसंतगढ़ तहसील - पिण्डवाड़ा, जिला सिरोंही में क्षेत्र 390.625 हेक्टेयर का अवधि दिनांक 08.10.1980 से 50 वर्ष तक के लिए प्रभावशील है।

पट्टाधारी द्वारा एक आवेदन पत्र दिनांक 23-11-2022 को कार्यालय में प्रस्तुत कर खनन पट्टा क्षेत्र में पड़े विशाल ओवरबर्डन भण्डार अनुमानित मात्रा 20 मिलीयन टन को खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिजों से भिन्न) रियायत नियम, 2016 के नियम - 12(1)(क) के तहत अप्रधान खनिज के रूप में 30,00,000 टन प्रतिवर्ष उपयोग में लेने हेतु अनुमति मागत प्रस्तुत किया गया। प्राप्त आवेदन के क्रम में वरिष्ठ भूवैज्ञानिक, सिरोंही से ऑवर बर्डन डम्प क्षेत्र की जांच कर भूवैज्ञानिकी रिपोर्ट चाही गई, यह उनके पत्र दिनांक 21.02.2023 से प्रेषित की गई है, जिसके अनुसार ओवरबर्डन/वेस्ट डम्प WD-3 and WD-5 में से कुल 12 नमूने परीक्षण हेतु लिये गये। जिसकी निदेशालय प्रयोगशाला में जांच कराई गई। प्राप्त रिपोर्ट के क्रम में वरिष्ठ भूवैज्ञानिक, सिरोंही के पत्र दिनांक 21.02.2023 के अनुसार उक्त मौजूद ओवर बर्डन / वेस्ट डम्प का CaO का प्रतिशत सीमा मूल्य से नीचे पाये जाने के कारण सीमेण्ट बनाने में किसी भी प्रकार उपयोगिता प्रमाणित नहीं होती है तथा इसका उपयोग अप्रधान खनिज के रूप में अन्य कार्यों में उपयोग में लाया जा सकता है। इस प्रकार प्राप्त रिपोर्ट के क्रम में अप्रधान खनिज के रूप में उपयोग करने बनाने के लिए अनुमति जारी करने के लिए दिनांक 24.02.2023 व 18.04.2023 से निदेशालय को प्रस्तावित किया गया है। निदेशालय द्वारा खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिज से भिन्न) रियायत नियम - 2016 के नियम 12(1)(K) के तहत अनुशंसा हेतु भारतीय खान ब्यूरो को दिनांक 01.03.2023 व 21.06.2023 को प्रेषित किया गया। भारतीय खान ब्यूरो, उदयपुर के पत्र क्रमांक CZD-11012(2)/1/2023-NZ-IBM-NZ, 1/7437/2023 दिनांक 05-04-2023 से अनुशंसा जारी की गई। निदेशालय पत्र क्रमांक निखामू/प्रधान/सिरोंही/ सी.सी.1/एम.एल.-10/1999/ रेफरेन्स संख्या 3596851 दिनांक 10.04.2023 से उक्त अनुशंसा प्रेषित करते हुए मामले में भारतीय खान ब्यूरो द्वारा ओवरबर्डन के सम्बन्ध में पत्र में वर्णित शर्तों को ध्यान में रखते हुए, नियमानुसार परमिट जारी करने संबंधी आवश्यक कार्यवाही करने के निर्देश दिए गए। पट्टाधारी द्वारा दिनांक 02.08.2024 को अल्पावधि अनुमति हेतु आवेदन पत्र प्रस्तुत करते हुए, एक साल हेतु 20,000 मैट्रिक टन ओवरबर्डन खनिज को अप्रधान खनिज के रूप में ग्रीट तैयार कर उपयोग करने हेतु अनुमति चाही गई तथा दिनांक 13.08.2024 को निम्नांकित अग्रिम भुगतान चालान प्रस्तुत किये गये हैं :-

| क्र.सं. | मद/प्रकार | चालान/जी.आर.एन. संख्या | दिनांक | राशि (रुपये में) |
|---------|---|------------------------|------------|------------------|
| 1. | रोयल्टी 20,000 मै. टन प्रतिटन रुपये 35/- | 0093161147 | 13.08.2024 | 7,00,000 / - |
| 2. | डी.एम.एफ.टी. रोयल्टी का 10 प्रतिशत अप्रधान | 0093161401 | 13.08.2024 | 70,000 / - |
| 3. | आर.एस.एम.ई.टी. रोयल्टी का 2 प्रतिशत अप्रधान | 0093161909 | 13.08.2024 | 14,000 / - |
| 4. | परमीट फिस | 0093162112 | 13.08.2024 | 10,150 / - |
| 5. | टीसीएस रोयल्टी का 2 प्रतिशत | 0093161147 | 13.08.2024 | 14,000 / - |
| 6. | ई रचना प्रोसेसिंग शुल्क रु 10/- प्रति रचना | 24081300027139 | 13.08.2024 | 7,000 / - |

RajKaj Ref
9782291



Signature valid

Digitally signed by Mahesh Sharma
Designation: Mining Engineer
Date: 2024.08.13 17:53:28 IST
Reason: Approver

अतः भारतीय खान ब्यूरो, उदयपुर के पत्र क्रमांक CZD-11012(2)/1/2023-NZ-IBM-NZ, 1/7437/2023 दिनांक 05-04-2023 व निदेशालय पत्र क्रमांक निखामू/प्रधान/सिरोही/ सी.सी.1/एम.एल.-10/1999/ रेफरेन्स संख्या 3596851 दिनांक 10.04.2023 से दिये गये निर्देशों के क्रम में राजस्थान अप्रधान खनिज रियायत नियमावली-2017 के नियम 52(2) के तहत खनन पट्टा में उपलब्ध स्कीन रिजेक्ट डम्प WD-3 and WD-5 में से सीन गाह हेतु 20,000 मैट्रिक टन ओवरबर्डन/वेस्ट खनिज को अप्रधान खनिज के रूप में उपयोग में लेने हेतु निर्गमन की अनुमति दिनांक 14.08.2024 से 13.02.2025 तक के लिए निम्नांकित शर्तों पर प्रदान की जाती है :-

1. पट्टाधारी उक्त क्षेत्र में पड़े ओवरबर्डन डम्प WD-3 and WD-5 में से खनिज को उठाते समय प्रचलित नियमों के अनुसार सुरक्षा का पूर्ण ध्यान रखेगा। पट्टाधारी उक्त कार्य के लिए अनुमोदित माईन प्लान, पर्यावरण अनुमति, खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिज से भिन्न) रियायत नियम-2016, राजस्थान अप्रधान खनिज रियायत नियमावली-2017 व भारत सरकार के वन, पर्यावरण एवं जलवायु परिवर्तन मंत्रालय द्वारा जारी अधिसूचना/परिपत्रों/निर्देशों आदि की पालना हेतु बाध्य रहेगा। अनुमतिधारक द्वारा उपरोक्त की अवहेलना करने पर, जारी स्वीकृति स्वतः निरस्त मानी जावेगी और अनुमतिधारक के विरुद्ध नियमानुसार कार्यवाही अमल में लाई जावेगी।
2. अनुमतिधारक खनन पट्टा में उपलब्ध ओवरबर्डन डम्प WD-3 and WD-5 में से ही खनिज उपयोग में लेंगे। उक्त डम्प के प्रतिबन्धित क्षेत्र एवं अन्य डम्प में से खनिज को उपयोग में नहीं लेंगे। ऐसा किया जाने पर बिना अनुमति खनिज उपयोग की स्थिति में नियमानुसार आवश्यक कार्यवाही की जावेगी।
3. अनुमतिधारक को खनिज ओवरबर्डन का निर्गमन ई-रवन्ना/ई. टी.पी. के माध्यम से ही करना होगा। निर्गमित किये जाने वाले खनिज का रिकॉर्ड रखना होगा तथा अनुमत्त मात्रा समाप्ति अथवा अवधि समाप्ति (जो भी पहले हो) के 15 दिवस में समस्त आवश्यक रिकॉर्ड कार्यालय में प्रस्तुत करते हुए, अधिशुल्क निर्धारण की कार्यवाही कराई जावेगी।
4. इस अनुमति से प्राप्त खनिज का अन्य किसी प्रकार के कार्य एवं अवैध खनन/निर्गमन गतिविधियों में उपयोग नहीं किया जावेगा।
5. अनुमतिधारक खनिज डम्प में से केवल अनुमत खनिज ओवरबर्डन/वेस्ट को ही उठा सकेगा। यदि अन्य किसी खनिज का निर्गमन किया जाना पाया जाता है तो अनुमतिधारक के विरुद्ध प्रचलित नियमों के तहत कार्यवाही करते हुए, जारी स्वीकृति निरस्त कर दी जावेगी।
6. उक्त अनुमति के सम्बन्ध में समस्त धारा/नियम/परिपत्र/दिशा-निर्देश उक्त कार्य हेतु समय-समय पर जारी संशोधन आदि प्रभावी रहेंगे।
7. अनुमतिधारक द्वारा उपरोक्त शर्तों अथवा नियमों की पालना नहीं किये जाने की स्थिति में उक्त अनुमति स्वतः निरस्त कर दी जावेगी।
8. यदि भविष्य में उक्त अनुमति के संबंध में कोई ऑडिट आक्षेप या अन्य बकाया होने की स्थिति में बकाया राशि जमा कराने के लिए पट्टाधारी बाध्य रहेगा।

(महेश शर्मा)

खनि अभियन्ता, सिरोही

क्रमांक: खअ/सिरोही/प्रधान/एमएल/10/1999/

दिनांक :

प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है :-

1. श्रीमान् निदेशक महोदय को निदेशालय पत्र क्रमांक निखामू/प्रधान/सिरोही/ सी.सी.1/एम.एल.-10/1999/ रेफरेन्स संख्या 3596851 दिनांक 10.04.2023 के क्रम में प्रेषित है।
2. श्रीमान् अतिरिक्त निदेशक (खान), जोधपुर।
3. श्रीमान् अधीक्षण खनि अभियन्ता, जोधपुर।
4. वरिष्ठ भूवैज्ञानिक, सिरोही।
5. सूचना सहायक, कार्यालय हाजा को भेजकर लेख है कि उक्त एस.टी.पी. का ऑनलाईन इन्द्राज करावें।
6. खनिकार्यदेशक श्रेणी-द्वितीय, तहसील पिण्डवाडा कार्यालय हाजा को भेजकर लेख है कि समय-समय पर क्षेत्र की जांच कर यह सुनिश्चित किया जाये कि अनुमतिधारक अनुमत्त खनिज के अतिरिक्त अन्य खनिज का निर्गमन नहीं करे तथा इसकी समय-समय पर रिपोर्ट भी तैयार कर प्रस्तुत करें।
7. मांग शाखा/रोकड़ शाखा/अधिशुल्क निर्धारण शाखा/संगणक, कार्यालय हाजा।
8. सर्वश्री जे. के. लक्ष्मी सीमेण्ट लिमिटेड, जेकेपुरम वसंतगढ़ तहसील पिण्डवाडा जिला सिरोही।

RajKaj Ref
9782291

Signature valid

(महेश शर्मा)
Digitally signed by Mahesh Sharma
Designation: Mining Engineer
Date: 2024.08.14 12:53:28 IST
Reason: Approved



Registered

File No : F(Tech)/Sirohi(Pindwara)/7970(1)/2023-2024/662-663

Order No : 2024-2025/Sirohi/10762

Unit Id : 6755

M/s J.K. Lakshmi Cement Ltd.

P.O- Jaykaypuram, , Tehsil:Pindwara

District:Sirohi

Date: Aug 12 2024 6:28PM

Sub: **Consent to Operate** under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under Section 21(4) of Air (Prevention & Control of Pollution) Act, 1981.

Ref: Your application for Consent to Operate dated 25/07/2024 and subsequent correspondence.

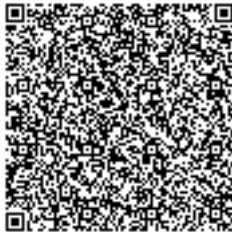
Sir,

Consent to Operate under the provisions of Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 (hereinafter to be referred as the Water Act) and under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981, (hereinafter to be referred as the Air Act) as amended to date and rules & the orders issued thereunder **is hereby granted** for your **M Sand Crusher plant** situated at **PO- Jaykaypuram Basantgarh Tehsil:Pindwara District:Sirohi** , Rajasthan, subject to the following conditions:-

- 1 That this Consent to Operate is valid for a period from **15/08/2024** to **31/07/2029** .
- 2 That this Consent is granted for manufacturing / producing following products / by products or carrying out the following activities or operation/processes or providing following services with capacities given below:

| Particular | Type | Quantity with Unit |
|----------------|----------|--------------------|
| M Sand Crusher | Activity | 250.00 TPH |

- 3 That this Consent to Operate is for existing plant, process & capacity and separate Consent to Establish/Operate is required to be taken for any addition / modification / alteration in process or change in capacity or change in fuel.





Regional Office Sirohi

Rajasthan State Pollution Control Board

Plot No 68, Shanti Nagar, Main Highway Road, Sirohi, Rajasthan-307001

Phone: 02972-294161

Registered

File No : F(Tech)/Sirohi(Pindwara)/7970(1)/2023-2024/662-663

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4 That the industry shall maintain the following pollution control measures & fugitive emission standards

| Sources of fugitive Emissions | Pollution Control Measures | Prescribed | |
|-------------------------------|---|------------|---|
| | | Parameter | Standard |
| Stone Crusher Unit | 1. CONSTRUCTION OF METALLED OR HARD SURFACED ROADS WITHIN THE PREMISES 2. COVERED BY M. S. SHEET 3. Covered Conveyor Belts 4. Covered Storage 5. Dust containment cum suppression system for the equipment 6. Growing of a green belt along the Periphery 7. JAW CRUSHER COVERED 8. Plantation 9. PULSE JET BAG FILTER 10. Regular cleaning and wetting of the ground within the premises 11. Vibrating Screen Covered 12. WATER SPRAYING SYSTEM 13. Wind breaking Wall | SPM | 600 µg/m ³ (max.), to be measured at a distance of 3 to 10 meters from the source. |





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- 5 A. That the total project cost shall not exceed Rs. 11.778 crores which includes Cost of Land, Building and Plant & Machinery and accordingly the unit has remitted Consent to Operate fees under the Water Act, 1974 and the Air Act, 1981 (Slab: More than 10 crores upto 25 crores, Red Category) as per the notification dated 26.05.2016.
- B. That this consent is valid for the operation of Jaw crusher - 01 no., Cone crusher - 01 no., Vibro feeder - 02 nos., Vertical Shaft Impactor - 01 no. and Dry classifier - 01 no. only.
- C. That the unit has submitted Demand draft (D.D. no.: 428146 dated 12.08.2024) of Rs. 10,000.00 for the purpose of installing pollution control measures within 30 days of issuing this Consent.
- D. That following pollution control measures must be adopted for control of Suspended Particulate Matter (SPM):
- I. Dust containment cum suppression system for the equipment.
 - II. Construction of Wind breaking walls. GI/MS/brick wall should be provided along the periphery of the crusher. Height of the wall should be 3-ft more than the highest node of the crusher.
 - III. Construction of metalled roads within the premises.
 - IV. Regular cleaning and wetting of the ground within the premises.
 - V. Growing of a green belt along the periphery.
- E. That all orders, directions, guidelines and standards laid down by the board from time to time shall be complied with.
- F. That the grant of this Consent to Operate shall not, in any way, adversely affect or jeopardize the legal proceedings, if any, instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Act or the Rules made there under.
- G. In case of usage of ground water, the Project Proponent must obtain NOC from CGWA within one month from the date of issue of CTE/CTO, unless falling in exempted category as per MoJS Guidelines dated 24.09.2020 and amendments dated 29.03.2023 thereto.
- H. That the project proponent shall be liable to remit outstanding consent fee; if any, on account of lapsed consent period /consent to establish /default period /additional consent fee as and when asked for.
- I. That the industry shall install adequate pollution control measures within 30 days of issuing this Consent and shall submit evidence based photographs of the same, else the DD submitted by the industry shall be forfeited without any further notice/intimation.





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- 6 A. That the industry shall not install any source of air pollution including D.G. sets without obtaining prior Consent to Establish & Consent to Operate from the Board under provisions of the Air (Prev. & Con. of Poll.) Act 1981.
- B. That the pollution control measures should be installed as per details contained in Guidelines for Abatement of Pollution in Stone Crusher Industry issued by the Board vide letter No. SCMG&DS/RPCB/(GEN-3)/313-354 dated 11.06.2018, no.: SCMG(Gen-3)/RPCB/307 dated 05.06.2018, Office order no.: SCMG & D.S. (Gen-03)/RPCB/1130 dated 14.02.2019, SCMG & D.S. (Gen-03)/RPCB/1166 dated 14.02.2019, Circular no.: F.12(Gen-04)/RPCB/Mines/170 dated 09.06.2020 & Head office's letter no.: F14(5)Adm./RSPCB/Plg./V-3/Part file/2975-2978 dated 29.12.2023. The guidelines, office orders and circulars are available on website of the Board (www.rpcb.rajasthan.gov.in).
- C. That the unit shall apply for consent in prescribed application form with requisite fee at-least before two months from expiry of this Consent through on-line or E-Mitra Kiosk.
- D. That a sign board showing the name, address, capacity of the stone crusher industry and the date of issue (along with its validity) of CTE/CTO from RSPCB should be displayed at the entrance of the site.
- E. Water storage facility (minimum capacity 3000 liters) must be provided at the stone crusher site.
- F. That the domestic effluent shall be disposed of into soak pit through septic tank.
- G. That the unit shall not abstract ground water 10 KLD or more without prior permission from C.G.W.A.
- H. That the unit should maintain proper log book of consumption of fresh water. Depending on availability, efforts may be made to use STP treated water instead groundwater to control emissions from process activities.
- I. That the industry shall not use any type ozone depleting substance within the industry premises.
- J. That this consent is subject to any order/direction from any court of the competent jurisdiction.
- K. That the industry shall not establish any plant/process and shall not carry out any activity which attracts Environmental Clearance under provisions of the E.I.A. notification dated 14.09.2006.





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- 7 A. The land shall be utilized for establishment of stone crusher shall be used in such a manner that plantation norms upto 33% of the land area can be carried out leaving sufficient space for utilities, office building and keeping peripheral plantation to the extent possible. Similar practice shall be adopted for plantation in case of stone crusher unit established or proposed to be established on mining leases, after demarcation of crusher area within lease. However, if area/land is not suitable for plantation purposes, the project proponent will be allowed to carryout plantation on an adjacent area. 2-3 rows of tall trees should be planted around the periphery of crusher.
- B. The crusher area shall be clearly demarcated by providing boundary walls at all sides.
- C. Raw material should be obtained from legal sources only. In case at any stage raw material procured from illegal source is found to be used, the sole responsibility will be of the project proponent.
- D. The unit shall ensure compliance of 'Environmental guidelines for Stone crushing units', issued by Central Pollution Control Board in July 2023.
- E. That the issue of this consent does not bestow any legal right. The industry is required to seek requisite clearance/license/ permit/NOC required under statutory obligation stipulated under the laws of central government/state government /court orders.
- F. That this consent is valid subject to fulfilment of all the other statutory requirements in other Law/Act/Rules as applicable.
- G. That any incorrect information submitted in the consent application form or declaration shall make the industry liable for legal action under section 42 of the Water Act and section 38 of the Air Act.
- H. That the state board reserves the right to initiate legal proceedings/recovery of fees of gap period (if applicable), in accordance with law against the unit for operating without obtaining prior consent during previous period.
- I. That the grant of consent does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility to comply with the conditions laid down in all other laws for the time-being in force rests with the industry/unit/project proponent.





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- 8 A. That the unit shall comply with all the provisions of the Water Act (1974), the Air Act (1981) and the EP Act (1986).
- B. That no Single Use Plastic (SUP) item, which is banned vide Ministry of Environment, Forest and Climate Change (MoEF&CC), Government of India notification dated 12.08.2021 shall be used in the industry/unit premises.
- C. That in case, any direction for closure has been issued by the State Board for the same premises and has not been withdrawn, then this consent shall be treated null & void.
- D. That this consent is issued to the unit on the basis of documents submitted by the applicant, if any discrepancy is found in the document /facts submitted by the unit then the consent shall be treated as revoked without any further notice and the unit shall be liable for action in accordance with provisions of law.
- E. That the SPM measure between 03 metres and 10 metres from any process equipment of a stone crushing unit shall not exceed 600 micrograms per cubic metre.
- F. That this consent is issued to the unit on the basis of documents submitted by the applicant, if any discrepancies is found in the document/facts submitted by the unit then the consent shall be treated as revoked without any further notice and the unit shall be liable for action in accordance with provisions of law.
- 9 That, notwithstanding anything provided hereinabove, the State Board shall have the power and reserves its right, as contained **under Section 27(2) of the Water Act and under Section 21(6) of the Air Act** to review anyone or all of the conditions imposed here in above and to make such variation as it deems fit for the purpose of **Air Act & Water Act**.
- 10 That the grant of this **Consent to Operate** is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility to comply with the conditions laid down in all other laws for the time-being in force, rests with the industry/ unit/ project proponent.
- 11 That the grant of this **Consent to Operate** shall not, in any way, adversely affect or jeopardize the legal proceeding, if any, instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Water Act and Air Act or the Rules made thereunder.





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- 12 That the Project Proponent shall comply with provisions of the E-waste (Management) Rules, 2016 and ensure that e-waste generated by them is channelized through collection centre or dealer of authorized producer or dismantler or recycler or through designated take back service provider of the producer to authorized dismantler or recycler.
- 13 That the Project Proponent shall maintain record of e-waste generated by them in Form-2 and make such records available for scrutiny by the Board.
- 14 That the Project Proponent shall file annual returns in Form-3, to the Board on or before the 30th day of June following the financial year to which that return relates.
- 15 That the transportation of e-waste shall be carried out as per the manifest system whereby the transporter shall be required to carry a document (three copies) prepared by the sender, giving the details as per Form-6.
- 16 That the Project Proponent shall comply with provisions of the Batteries (Management and Handling) Rules, 2001 (as amended) and submit half yearly returns (as bulk consumer, importer, auctioneer, recycler as the case may be) to the State Board as provided under Rule 10 (2) (ii) of the Battery (Management and Handling) Rules, 2001 (as amended). In case the Project Proponent is not a bulk consumer even then the used batteries shall be returned to the authorized dealers or recyclers only.
- 17 That the record of batteries purchased and sold/ returned to registered dealers and/ or authorized recyclers shall be maintained and made available to the officers of the Board during inspections.

This **Consent to Operate** shall also be subject, besides the aforesaid specific conditions, to the general conditions given in the enclosed Annexure. The Project Proponent will comply with the provisions of the **Water Act and Air Act** and to such other conditions as may, from time to time, be specified, by the State Board under the provisions of the aforesaid Act(s). Please note that, non compliance of any of the above stated conditions would tantamount to revocation of **Consent to Operate** and Project Proponent / occupier shall be liable for legal action under the relevant provisions of the said Act(s).

Yours sincerely,

Regional Officer[Sirohi]





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(A): Copy to:-

1 Master File.

Regional Officer[Sirohi]



:: कार्यालय आदेश ::

सर्वश्री जे. के. लक्ष्मी सीमेण्ट लिमिटेड, जेकेपुरम बसंतगढ़ तहसील पिण्डवाडा जिला सिरोंही के पक्ष में एक खनन पट्टा वास्ते खनिज लाईमस्टोन (सीमेण्ट ग्रेड) निकटग्राम - बसंतगढ़ तहसील - पिण्डवाडा, जिला सिरोंही में क्षेत्र 390.625 हैक्टेयर का अवधि दिनांक 08.10.1980 से 50 वर्ष तक के लिए प्रभावशील है।

पट्टाधारी द्वारा एक आवेदन पत्र दिनांक 23-11-2022 को कार्यालय में प्रस्तुत कर खनन पट्टा क्षेत्र में पड़े विशाल ओवरबर्डन भण्डार अनुमानित मात्रा 20 मिलीयन टन को खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिजों से भिन्न) रियायत नियम, 2016 के नियम - 12(1)(क) के तहत अप्रधान खनिज के रूप में 30,00,000 टन प्रतिवर्ष उपयोग में लेने हेतु अनुमति बाबत प्रस्तुत किया गया। प्राप्त आवेदन के कम में वरिष्ठ भूवैज्ञानिक, सिरोंही से ओवर बर्डन डम्प क्षेत्र की जांच कर भूवैज्ञानिकी रिपोर्ट चाही गई, वह उनके पत्र दिनांक 21.02.2023 से प्रेषित की गई है, जिसके अनुसार ओवरबर्डन/वेस्ट डम्प WD-3 and WD-5 में से कुल 12 नमूने परीक्षण हेतु लिये गये। जिसकी निदेशालय प्रयोगशाला में जांच कराई गई। प्राप्त रिपोर्ट के कम में वरिष्ठ भूवैज्ञानिक, सिरोंही के पत्र दिनांक 21.02.2023 के अनुसार उक्त मौजूद ओवर बर्डन / वेस्ट डम्प का CaO का प्रतिशत सीमा मूल्य से नीचे पाये जाने के कारण सीमेण्ट बनाने में किसी भी प्रकार उपयोगिता प्रमाणित नहीं होती है तथा इसका उपयोग अप्रधान खनिज के रूप में अन्य कार्यों में उपयोग में लाया जा सकता है। इस प्रकार प्राप्त रिपोर्ट के कम में अप्रधान खनिज के रूप में उपयोग करने बनाने के लिए अनुमति जारी करने के लिए दिनांक 24.02.2023 व 18.04.2023 से निदेशालय को प्रस्तावित किया गया है। निदेशालय द्वारा खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिज से भिन्न) रियायत नियम - 2016 के नियम 12(1)(K) के तहत अनुशंसा हेतु भारतीय खान ब्यूरो को दिनांक 01.03.2023 व 21.06.2023 को प्रेषित किया गया। भारतीय खान ब्यूरो, उदयपुर के पत्र क्रमांक CZD-11012(2)/1/2023-NZ-IBM-NZ, 1/7437/2023 दिनांक 05-04-2023 से अनुशंसा जारी की गई। निदेशालय पत्र क्रमांक निखाभू/प्रधान/सिरोंही/ सी.सी.1/एम. एल.-10/1999/ रेफरेन्स संख्या 3596851 दिनांक 10.04.2023 से उक्त अनुशंसा प्रेषित करते हुए मामले में भारतीय खान ब्यूरो द्वारा ओवरबर्डन के सम्बन्ध में पत्र में वर्णित शर्तों को ध्यान में रखते हुए, नियमानुसार परमिट जारी करने संबंधी आवश्यक कार्यवाही करने के निर्देश दिए गए। इसी क्रम में खननपट्टा क्षेत्र में पड़े हुए वेस्ट ओवरबर्डन खनिज को अप्रधान खनिज के रूप में उपयोग लेने हेतु खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिजों से भिन्न) रियायत नियम, 2016 के नियम - 12(1)(क) के तहत उपयोग लेने हेतु पट्टाधारी द्वारा दिनांक 05.03.2025 को निर्धारित प्रपत्र III में आवेदन इस कार्यालय में प्रस्तुत किया गया है। प्रस्तुत आवेदन अनुसार वेस्ट ओवरबर्डन खनिज की वरिष्ठ भूवैज्ञानिक, सिरोंही से जांच करवाई गई। जिसके कम में पट्टाधारी द्वारा प्रस्तुत आवेदन पत्र, वरिष्ठ भूवैज्ञानिक, सिरोंही की खनिज रिपोर्ट दिनांक 19.03.2025 के अनुसार वेस्ट ओवरबर्डन खनिज को अप्रधान खनिज के रूप में उपयोग करने हेतु खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिजों से भिन्न) रियायत नियम, 2016 के नियम - 12(1)(क) के तहत परिशिष्ट IV में सूचना तैयार कर मय सलग्नकों के निदेशालय को प्रस्तावित किया गया। जिसके कम में निदेशालय पत्र संख्या राजकाज 1499009 दिनांक 28.04.2025 व पत्र संख्या 15049977 दिनांक 01.05.2025 से अनुमति जारी करने बाबत निर्देश जारी किए गए। पट्टाधारी द्वारा दिनांक 29.04.2025 को अल्पावधि अनुमति हेतु आवेदन पत्र प्रस्तुत करते हुए, 10,000 मैट्रिक टन ओवरबर्डन खनिज को अप्रधान खनिज के रूप में ग्रीट तैयार कर उपयोग करने हेतु अनुमति चाही गई तथा दिनांक 29.04.2025 को निम्नांकित अग्रिम भुगतान चालान प्रस्तुत किये गये हैं :-

| क्र.सं. | मद/प्रकार | चालान/जी.आर.एन. संख्या | दिनांक | राशि (रुपाये में) |
|---------|--|------------------------|------------|-------------------|
| 1. | रॉयल्टी 10000 मै. टन प्रतिटन रुपये 35/- | 0104443017 | 29.04.2025 | 3,50,000/- |
| 2. | प्रिमियम राशी रॉयल्टी के बराबर | 0104443017 | 29.04.2025 | 3,50,000/- |
| 3. | डी.एम.एफ.टी. रॉयल्टी का 10 प्रतिशत अप्रधान | 0104443132 | 29.04.2025 | 35,000/- |
| 4. | आर.एस.एम.ई.टी. रॉयल्टी का 2 प्रतिशत अप्रधान | 0104443208 | 29.04.2025 | 35,000/- |
| 5. | परमीट फिस | 0101432344 | 29.04.2025 | 1,500/- |
| 6. | टीसीएस रॉयल्टी का 2 प्रतिशत | 25042900021 | 29.04.2025 | 1,500/- |
| 7. | ई रवन्ना प्रोसेसिंग शुल्क रु 10/- प्रति रवन्ना | 104443301 | 29.04.2025 | 1,500/- |

Signature valid

Digitally signed by Chandan Kumar
Designation: Mining Engineer
Date: 2025.05.02 16:50:59 IST
Reason: Approver

अतः भारतीय खान ब्यूरो, उदयपुर के पत्र क्रमांक CZD-11012(2)/1/2023-NZ-IBM-NZ, 1/7437/2023 दिनांक 05-04-2023 व निदेशालय पत्र क्रमांक निखामू/ प्रधान/ सिरौही/ सी.सी.1/एम.एल.-10/1999/ रेफरेन्स संख्या 3596851 दिनांक 10.04.2023, निदेशालय पत्र संख्या निखामू/ प्रधान/ सीसी-1/ एफ-0672/ एमएल/10/1999 राजकाज 1499009 दिनांक 28.04.2025 एवं पत्र संख्या राजकाज 15049977 दिनांक 01.05.2025 से दिये गये निर्देशों के क्रम में राजस्थान अप्रधान खनिज रियायत नियमावली-2017 के नियम 52(2) के तहत खनन पट्टा में उपलब्ध ओवरबर्डन खनिज डम्प WD-3 and WD-5 में से 10,000 मैट्रिक टन ओवरबर्डन/वेस्ट खनिज को अप्रधान खनिज के रूप में उपयोग में लेने हेतु निर्गमन की अनुमति दिनांक 02.05.2025 से 30.07.2025 तक के लिए निम्नांकित शर्तों पर प्रदान की जाती है :-

1. पट्टाधारी उक्त क्षेत्र में पड़े ओवरबर्डन डम्प WD-3 and WD-5 में से खनिज को उठाते समय प्रचलित नियमों के अनुसार सुरक्षा का पूर्ण ध्यान रखेगा। पट्टाधारी उक्त कार्य के लिए अनुमति माईन प्लान, पर्यावरण अनुमति, खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिज से भिन्न) रियायत नियम-2016, राजस्थान अप्रधान खनिज रियायत नियमावली-2017 व भारत सरकार के वन, पर्यावरण एवं जलवायु परिवर्तन मंत्रालय द्वारा जारी अधिसूचना/परिपत्रों/निर्देशों आदि की पालना हेतु बाध्य रहेगा। अनुमतिधारक द्वारा उपरोक्त की अवहेलना करने पर, जारी स्वीकृति स्वतः निरस्त मानी जावेगी और अनुमतिधारक के विरुद्ध नियमानुसार कार्यवाही अमल में लाई जावेगी।
2. अनुमतिधारक खनन पट्टा में उपलब्ध ओवरबर्डन डम्प WD-3 and WD-5 में से ही खनिज उपयोग में लेंगे। उक्त डम्प के प्रतिबन्धित क्षेत्र एवं अन्य डम्प में से खनिज को उपयोग में नहीं लेंगे। ऐसा किया जाने पर बिना अनुमति खनिज उपयोग की स्थिति में नियमानुसार आवश्यक कार्यवाही की जावेगी।
3. अनुमतिधारक को खनिज ओवरबर्डन का निर्गमन ई-रवन्ना/ई. टी.पी. के माध्यम से ही करना होगा। निर्गमित किये जाने वाले खनिज का रिकॉर्ड रखना होगा तथा अनुमत्त मात्रा समाप्ति अथवा अवधि समाप्ति (जो भी पहले हो) के 15 दिवस में समस्त आवश्यक रिकॉर्ड कार्यालय में प्रस्तुत करते हुए, अधिशुल्क निर्धारण की कार्यवाही कराई जावेगी।
4. इस अनुमति से प्राप्त खनिज का अन्य किसी प्रकार के कार्य एवं अवैध खनन/निर्गमन गतिविधियों में उपयोग नहीं किया जावेगा।
5. अनुमतिधारक खनिज डम्प में से केवल अनुमत खनिज ओवरबर्डन/वेस्ट को ही उठा सकेगा। यदि अन्य किसी खनिज का निर्गमन किया जाना पाया जाता है तो अनुमतिधारक के विरुद्ध प्रचलित नियमों के तहत कार्यवाही करते हुए, जारी स्वीकृति निरस्त कर दी जावेगी।
6. उक्त अनुमति के सम्बन्ध में समस्त धारा/नियम/परिपत्र/दिशा-निर्देश उक्त कार्य हेतु समय-समय पर जारी संशोधन आदि प्रभावी रहेंगे।
7. अनुमतिधारक द्वारा उपरोक्त शर्तों अथवा नियमों की पालना नहीं किये जाने की स्थिति में उक्त अनुमति स्वतः निरस्त कर दी जावेगी।
8. यदि भविष्य में उक्त अनुमति के संबंध में आई.बी.एम. आक्षेप/ऑडिट आक्षेप या अन्य बकाया होने की स्थिति में बकाया राशि जमा कराने के लिए पट्टाधारी बाध्य रहेगा।

(चन्दन कुमार)

खनि अभियन्ता, सिरौही

क्रमांक: खअ/सिरौही/प्रधान/एमएल/10/1999/

दिनांक :

प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है :-

1. श्रीमान् निदेशक महोदय को निदेशालय पत्र क्रमांक निखामू/प्रधान/सिरौही/ सी.सी.1/एम.एल.-10/1999/ राजकाज 1499009 दिनांक 28.04.2025 व पत्र संख्या 15049977 दिनांक 01.05.2025 के क्रम में प्रेषित है।
2. श्रीमान् अतिरिक्त निदेशक (खान), जोधपुर।
3. श्रीमान् अधीक्षण खनि अभियन्ता, जोधपुर।
4. वरिष्ठ भूवैज्ञानिक, सिरौही।
5. सूचना सहायक, कार्यालय हाजा को भेजकर लेख है कि उक्त एस.टी.पी. का ऑनलाईन इन्द्राज करावें।
6. खनिकार्यदेशक श्रेणी-द्वितीय, तहसील पिण्डवाडा कार्यालय हाजा को भेजकर लेख है कि समय-समय पर क्षेत्र की जांच कर यह सुनिश्चित किया जावे कि अनुमतिधारक अनुमत्त खनिज के अतिरिक्त खनिज का निर्गमन नहीं करे तथा इसकी समय-समय पर रिपोर्ट भी तैयार कर रिपोर्ट करें।
7. मांग शाखा/रोकड़ शाखा/अधिशुल्क निर्धारण शाखा/संगणक, कार्यालय हाजा को भेजकर लेख है कि खनिज का निर्गमन करे।
8. सर्वश्री जे. के. लक्ष्मी सीमेण्ट लिमिटेड, जेकेपुरम बसंतगढ तहसील पिण्डवाडा सिरौही को भेजकर लेख है कि खनिज का निर्गमन करे।

Signature valid

Digitally signed by Chandan Kumar

Designation: Mining Engineer

Date: 2025.05.02 17:50:59 IST

Reason: Approver

(चन्दन कुमार)

खनि अभियन्ता, सिरौही

क्रमांक: खअ/सिरोही/प्रधान/एमएल/10/1999/एसटीपी – /2024/

दिनांक :

:: कार्यालय आदेश ::

सर्वश्री जे. के. लक्ष्मी सीमेण्ट लिमिटेड, जेकेपुरम बसंतगढ तहसील पिण्डवाडा जिला सिरोही के पक्ष में एक खनन पट्टा वास्ते खनिज लाईमस्टोन (सीमेण्ट ग्रेड) निकटग्राम – बसंतगढ तहसील – पिण्डवाडा, जिला सिरोही में क्षेत्र 390.625 हैक्टेयर का अवधि दिनांक 08.10.1980 से 50 वर्ष तक के लिए प्रभावशील है।

पट्टाधारी द्वारा एक आवेदन पत्र दिनांक 23-11-2022 को कार्यालय में प्रस्तुत कर खनन पट्टा क्षेत्र में पड़े विशाल ओवरबर्डन भण्डार अनुमानित मात्रा 20 मिलीयन टन को खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिजों से भिन्न) रियायत नियम, 2016 के नियम – 12(1)(क) के तहत अप्रधान खनिज के रूप में 30,00,000 टन प्रतिवर्ष उपयोग में लेने हेतु अनुमति बाबत प्रस्तुत किया गया। प्राप्त आवेदन के क्रम में वरिष्ठ भूवैज्ञानिक, सिरोही से ओवर बर्डन डम्प क्षेत्र की जांच कर भूवैज्ञानिकी रिपोर्ट चाही गई, वह उनके पत्र दिनांक 21.02.2023 से प्रेषित की गई है, जिसके अनुसार ओवरबर्डन/वेस्ट डम्प WD-3 and WD-5 में से कुल 12 नमूने परीक्षण हेतु लिये गये। जिसकी निदेशालय प्रयोगशाला में जांच कराई गई। प्राप्त रिपोर्ट के क्रम में वरिष्ठ भूवैज्ञानिक, सिरोही के पत्र दिनांक 21.02.2023 के अनुसार उक्त मौजूद ओवर बर्डन / वेस्ट डम्प का CaO का प्रतिशत सीमा मूल्य से नीचे पाये जाने के कारण सीमेण्ट बनाने में किसी भी प्रकार उपयोगिता प्रमाणित नहीं होती है तथा इसका उपयोग अप्रधान खनिज के रूप में अन्य कार्यों में उपयोग में लाया जा सकता है। इस प्रकार प्राप्त रिपोर्ट के क्रम में अप्रधान खनिज के रूप में उपयोग करने बनाने के लिए अनुमति जारी करने के लिए दिनांक 24.02.2023 व 18.04.2023 से निदेशालय को प्रस्तावित किया गया है। निदेशालय द्वारा खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिज से भिन्न) रियायत नियम – 2016 के नियम 12(1)(K) के तहत अनुशंसा हेतु भारतीय खान ब्यूरो को दिनांक 01.03.2023 व 21.06.2023 को प्रेषित किया गया। भारतीय खान ब्यूरो, उदयपुर के पत्र क्रमांक CZD-11012(2)/1/2023-NZ-IBM-NZ, 1/7437/2023 दिनांक 05-04-2023 से अनुशंसा जारी की गई। निदेशालय पत्र क्रमांक निखाभू/प्रधान/सिरोही/ सी.सी.1/एम. एल.-10/1999/ रेफरेन्स संख्या 3596851 दिनांक 10.04.2023 से उक्त अनुशंसा प्रेषित करते हुए मामले में भारतीय खान ब्यूरो द्वारा ओवरबर्डन के सम्बन्ध में पत्र में वर्णित शर्तों को ध्यान में रखते हुए, नियमानुसार परमिट जारी करने संबंधी आवश्यक कार्यवाही करने के निर्देश दिए गए। पट्टाधारी द्वारा दिनांक 02.08.2024 को अल्पावधि अनुमति हेतु आवेदन पत्र प्रस्तुत करते हुए, 1,00,000 मैट्रिक टन ओवरबर्डन खनिज को अप्रधान खनिज के रूप में ग्रीट तैयार कर उपयोग करने हेतु अनुमति चाही गई तथा दिनांक 03.12.2024 को निम्नांकित अग्रिम भुगतान चालान प्रस्तुत किये गये हैं :-

| क्र.सं. | मद/प्रकार | चालान/जी.आर.एन. संख्या | दिनांक | राशि (रुपाये में) |
|---------|--|------------------------|------------|-------------------|
| 1. | रॉयल्टी 1,00,000 मै. टन प्रतिटन रुपये 35/- | 0097598059 | 02.12.2024 | 35,00,000/- |
| 2. | डी.एम.एफ.टी. रॉयल्टी का 10 प्रतिशत अप्रधान | 0097598815 | 02.12.2024 | 3,50,000/- |
| 3. | आर.एस.एम.ई.टी. रॉयल्टी का 2 प्रतिशत अप्रधान | 0097599301 | 02.12.2024 | 70,000/- |
| 4. | परमीट फिस | 0097599959 | 02.12.2024 | 50,150/- |
| 5. | टीसीएस रॉयल्टी का 2 प्रतिशत | 24120200112762 | 02.12.2024 | 70,000/- |
| 6. | ई रवन्ना प्रोसेसिंग शुल्क रु 10/- प्रति रवन्ना | 0097599612 | 02.12.2024 | 7,000/- |

Signature valid



Digitally signed by Mahesh Sharma
Designation: Mining Engineer
Date: 2024.12.04 17:19:30 IST
Reason: Approved

अतः भारतीय खान ब्यूरो, उदयपुर के पत्र क्रमांक CZD-11012(2)/1/2023-NZ-IBM-NZ, 1/7437/2023 दिनांक 05-04-2023 व निदेशालय पत्र क्रमांक निखाभू/प्रधान/सिरोही/ सी.सी.।/एम.एल.-10/1999/ रेफरेन्स संख्या 3596851 दिनांक 10.04.2023 से दिये गये निर्देशों के क्रम में राजस्थान अप्रधान खनिज रियायत नियमावली-2017 के नियम 52(2) के तहत खनन पट्टा में उपलब्ध स्क्रीन रिजेक्ट डम्प WD-3 and WD-5 में से छः माह हेतु 1,00,000 मैट्रिक टन ओवरबर्डन/वेस्ट खनिज को अप्रधान खनिज के रूप में उपयोग में लेने हेतु निर्गमन की अनुमति दिनांक 04.12.2024 से 03.06.2025 तक के लिए निम्नांकित शर्तों पर प्रदान की जाती है :-

1. पट्टाधारी उक्त क्षेत्र में पड़े ओवरबर्डन डम्प WD-3 and WD-5 में से खनिज को उठाते समय प्रचलित नियमों के अनुसार सुरक्षा का पूर्ण ध्यान रखेगा। पट्टाधारी उक्त कार्य के लिए अनुमोदित माईन प्लान, पर्यावरण अनुमति, खनिज (परमाणु और हाईड्रोकार्बन ऊर्जा खनिज से भिन्न) रियायत नियम-2016, राजस्थान अप्रधान खनिज रियायत नियमावली-2017 व भारत सरकार के वन, पर्यावरण एवं जलवायु परिवर्तनमंत्रालय द्वारा जारी अधिसूचना/परिपत्रों/निर्देशों आदि की पालना हेतु बाध्य रहेगा। अनुमतिधारक द्वारा उपरोक्त की अवहेलना करने पर, जारी स्वीकृति स्वतः निरस्त मानी जावेगी और अनुमतिधारक के विरुद्ध नियमानुसार कार्यवाही अमल में लाई जावेगी।
2. अनुमतिधारक खनन पट्टा में उपलब्ध ओवरबर्डन डम्प WD-3 and WD-5 में से ही खनिज उपयोग में लेंगे। उक्त डम्प के प्रतिबन्धित क्षेत्र एवं अन्य डम्प में से खनिज को उपयोग में नहीं लेंगे। ऐसा किया जाने पर बिना अनुमति खनिज उपयोग की स्थिति में नियमानुसार आवश्यक कार्यवाही की जावेगी।
3. अनुमतिधारक को खनिज ओवरबर्डन का निर्गमन ई-रवन्ना/ई. टी.पी. के माध्यम से ही करना होगा। निर्गमित किये जाने वाले खनिज का रिकॉर्ड रखना होगा तथा अनुमत्त मात्रा समाप्ति अथवा अवधि समाप्ति (जो भी पहले हो) के 15 दिवस में समस्त आवश्यक रिकॉर्ड कार्यालय में प्रस्तुत करते हुए, अधिशुल्क निर्धारण की कार्यवाही कराई जावेगी।
4. इस अनुमति से प्राप्त खनिज का अन्य किसी प्रकार के कार्य एवं अवैध खनन/निर्गमन गतिविधियों में उपयोग नहीं किया जावेगा।
5. अनुमतिधारक खनिज डम्प में से केवल अनुमत खनिज ओवरबर्डन/वेस्ट को ही उठा सकेगा। यदि अन्य किसी खनिज का निर्गमन किया जाना पाया जाता है तो अनुमतिधारक के विरुद्ध प्रचलित नियमों के तहत कार्यवाही करते हुए, जारी स्वीकृति निरस्त कर दी जावेगी।
6. उक्त अनुमति के सम्बन्ध में समस्त धारा/नियम/परिपत्र/दिशा-निर्देश उक्त कार्य हेतु समय-समय पर जारी संशोधन आदि प्रभावी रहेंगे।
7. अनुमतिधारक द्वारा उपरोक्त शर्तों अथवा नियमों की पालना नहीं किये जाने की स्थिति में उक्त अनुमति स्वतः निरस्त कर दी जावेगी।
8. यदि भविष्य में उक्त अनुमति के संबंध में कोई ऑडिट आक्षेप या अन्य बकाया होने की स्थिति में बकाया राशि जमा कराने के लिए पट्टाधारी बाध्य रहेगा।

(महेश शर्मा)

खनि अभियन्ता, सिरोही

क्रमांक: खअ/सिरोही/प्रधान/एमएल/10/1999/

दिनांक :

प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है :-

1. श्रीमान् निदेशक महोदय को निदेशालय पत्र क्रमांक निखाभू/प्रधान/सिरोही/ सी.सी.।/एम.एल.-10/1999/ रेफरेन्स संख्या 3596851 दिनांक 10.04.2023 के क्रम में प्रेषित है।
2. श्रीमान् अतिरिक्त निदेशक (खान), जोधपुर।
3. श्रीमान् अधीक्षण खनि अभियन्ता, जोधपुर।
4. वरिष्ठ भूवैज्ञानिक, सिरोही।
5. सूचना सहायक, कार्यालय हाजा को भेजकर लेख है कि उक्त एस.टी.पी. का ऑनलाईन इन्द्राज करावें।
6. खनिकार्यदेशक श्रेणी-द्वितीय, तहसील पिण्डवाडा कार्यालय हाजा को भेजकर लेख है कि समय-समय पर क्षेत्र की जांच कर यह सुनिश्चित किया जावे कि अनुमतिधारक अनुमत्त खनिज के अतिरिक्त अन्य खनिज का निर्गमन नहीं करे तथा इसकी समय-समय पर रिपोर्ट भी तैयार कर प्रस्तुत करें।
7. मांग शाखा/रोकड़ शाखा/अधिशुल्क निर्धारण शाखा/संगणक, कार्यालय हाजा।
8. सर्वश्री जे. के. लक्ष्मी सीमेण्ट लिमिटेड, जेकेपुरम बसंतगढ तहसील पिण्डवाडा जिला सिरोही।

Signature valid

(महेश शर्मा)
Digitally signed by Mahesh Sharma
Designation: Mining Engineer
Date: 2024.12.04 17:19:30 IST
Reason: Approved

WATER SPRINKLER & FOG SYSTEM

ANNEXURE -III

LAKSHMI CEMENT LIMESTONE MINES

J K LAKSHMI CEMENT LTD.

TANKERS USING RAINWATER STORED IN PITS FOR WATER SPRINKLING



LAKSHMI CEMENT LIMESTONE MINES

J K LAKSHMI CEMENT LTD.

WATER SPRINKLING SYSTEM



WATER SPRINKLING ON ROADS



LAKSHMI CEMENT LIMESTONE MINES

J K LAKSHMI CEMENT LTD.

WATER SPRINKLING SYSTEM ON HOPPER



COVERED CONVEYOR BELT SYSTEM



Water Spray System at M Sand Crusher





JK LAKSHMI CEMENT LTD, JAYKAYPURAM

Annexure - IV

AMBIENT AIR QUALITY MONITORING RESULTS FOR THE MINE (CORE ZONE)**FOR THE MONTH OF OCTOBER 2024 - MARCH 2025**

| DATE | CORE LOCATION | DURATION (Hrs.) | SPM $\mu\text{g}/\text{m}^3$ | PM10 $\mu\text{g}/\text{m}^3$ | PM2.5 $\mu\text{g}/\text{m}^3$ | SO2 $\mu\text{g}/\text{m}^3$ | NO2 $\mu\text{g}/\text{m}^3$ | CO $\mu\text{g}/\text{m}^3$ |
|------------|---------------|-----------------|------------------------------|-------------------------------|--------------------------------|------------------------------|------------------------------|-----------------------------|
| 23.10.2024 | MINE OFFICE | 24 | 150.16 | 84.1 | 27.31 | 6.43 | 14.53 | 360 |
| 24.10.2024 | VIEW POINT | 24 | 145.93 | 72.27 | 33.8 | 6.99 | 15.01 | 380 |
| 23.10.2024 | DUMP AT WASTE | 24 | 158.09 | 84.93 | 32.06 | 6.37 | 14.87 | 380 |
| 24.10.2024 | SCREEN REJECT | 24 | 141.2 | 69.03 | 29.39 | 6.4 | 14.64 | 410 |
| 21.11.2024 | MINE OFFICE | 24 | 147.13 | 80.52 | 33.75 | 6.92 | 14.55 | 310 |
| 21.11.2024 | VIEW POINT | 24 | 168.3 | 85.5 | 35.77 | 6.35 | 14.73 | 340 |
| 24.11.2024 | DUMP AT WASTE | 24 | 154.22 | 75.53 | 36.78 | 6.33 | 14.66 | 310 |
| 21.11.2024 | SCREEN REJECT | 24 | 171.88 | 75.73 | 33.57 | 6.28 | 14.82 | 350 |
| 15.12.2024 | MINE OFFICE | 24 | 148.33 | 78.56 | 28.82 | 7.63 | 14.18 | 420 |
| 17.12.2024 | VIEW POINT | 24 | 167 | 80.27 | 35.44 | 6.43 | 14.62 | 480 |
| 19.12.2024 | DUMP AT WASTE | 24 | 153.56 | 77.39 | 34.72 | 6.81 | 14.92 | 540 |
| 16.12.2024 | SCREEN REJECT | 24 | 157.86 | 79.4 | 34.71 | 6.62 | 14.84 | 510 |
| 16.01.2025 | MINE OFFICE | 24 | 142.81 | 77.28 | 27.5 | 6.3 | 14.45 | 470 |
| 16.01.2025 | VIEW POINT | 24 | 169.08 | 80.93 | 31.66 | 6.24 | 14.68 | 440 |
| 18.01.2025 | DUMP AT WASTE | 24 | 137.24 | 76.78 | 32.95 | 6.12 | 14.94 | 510 |
| 16.01.2025 | SCREEN REJECT | 24 | 187.52 | 75.97 | 33.61 | 6.21 | 14.59 | 390 |
| 25.02.2025 | MINE OFFICE | 24 | 155.33 | 71.92 | 31.95 | 6.89 | 14.48 | 340 |
| 24.02.2025 | VIEW POINT | 24 | 165.53 | 84.37 | 34.37 | 6.7 | 14.82 | 410 |
| 25.02.2025 | DUMP AT WASTE | 24 | 159.6 | 79.02 | 37.21 | 6.71 | 14.32 | 420 |
| 24.02.2025 | SCREEN REJECT | 24 | 150.51 | 89.36 | 34.38 | 6.98 | 15.56 | 430 |
| 18.03.2025 | MINE OFFICE | 24 | 136 | 77.31 | 29.31 | 6.1 | 15.06 | 390 |
| 18.03.2025 | VIEW POINT | 24 | 145.84 | 83.39 | 32.71 | 6.82 | 14.54 | 370 |
| 18.03.2025 | DUMP AT WASTE | 24 | 155.92 | 84.52 | 41.12 | 7.85 | 14.4 | 370 |
| 18.03.2025 | SCREEN REJECT | 24 | 165.95 | 80.21 | 32.61 | 6.61 | 14.01 | 380 |



FORM 'O'

(See Rule 29 F (2) and 29 (D)
(To be issued in triplicate)

Certificate No. 2024000165

Certify that **Shri** Bhawan Ray employed as Helper (NTC)

Form "B" Register Serial No NTC000676 in Lakshmi cement Limestone Mine, h.
been examined on 6/3/25 for an initial/periodical* medical examination.
appears to be 25 Year of age. The findings of the examining authority
given in the attached sheet. It is considered that **Shri**

- (a) * is medically fit for any employment in mines, or
(b) * is suffering from -----and
is medically unfit for-----
(i) any employment in mine : or
(ii) any employment below ground : or
(iii) any employment or work
(c) * is suffering from -----and
should get this disability *cured/controlled and
should be again examined within a period of---months.

He will appear for re-examination with the result of test * and the opinion of
specialist from -----

He may be permitted/not permitted* to carry on his duties during this period.

Place:
Date:

J K Puram
6/3/25

Signature of the Examination authority

Name

Designation

(in Block letter)

DR. S.K. BHANDARI

SR. MANAGER (MEDICAL SERVICES)

RMC No. 11496

JK LAKSHMI CEMENT DISPENSARY

P.O. JAYKAYPURAM-307 019

DISTT. SIROHI

* Delete whatever not applicable.

** One copy of the certificate shall be handed over to the person concerned and
another copy shall be sent to the Manager of the mine concerned by regd. post,
and the third copy shall be retained the examining authority.

FORM "O" (Contd.)

Report of the examining authority

(To be filled in for every Medical Examination whether initial or periodical or re-examination of after cure/control of disability.)

Annexure to Certificate No.

As a result of Medical Examination on: 6/3/05 Identification Mark: TIL on Right face

Left thumb impression of
the candidate

1. General development

Good/Fair/Poor

2. Height

167 Cms.

3. Weight

56 Kgs.

4. Eyes:

(i) Visual acuity - Distant vision
(With or Without glasses)

Right eye NAD Left eye NAD

* (ii) Any prganic disease of eyes

* (iii) Night blindness NAD

iv) Colour blindness NAD

* (v) Squint

(* to be tested in special cases) NAD

5. Ears:

(i) Hearing Right Ear NAD, Left Ear NAD

(ii) Any organic disease

6. Respiratory System

Chest measurement

(i) After full inspiration 88 cms.

(ii) After full expiration 83 cms.

7. Circulatory system:

Blood pressure 110/70

Pulse

68 bpm

8. Abdomen:

Tenderness

Liver

Spleen

Tumour

NAD

9. Nervous system : NAD
History of fits or epilepsy
Paralysis NAD
Mental Health NAD
10. Locomotor system NAD
11. Skin NAD
12. Hernia NAD
13. Hydrocele NAD
14. Any other abnormality NAD
15. Urine Acute
Reaction NAD Acute
Albumin NIL
Sugar NIL
16. Skiagram of chest NAD
17. Any other test considered necessary by the
examining authority. NO
18. Any opinion of specialists considered necessary.
NO

Place:

Signature of the examining authority.

DR.S.K. BHANDARI
SR. MANAGER (MEDICAL SERVICES)
RMC No. 11496

JK LAKSHMI CEMENT DISPENSARY
P.O. JAYKAYPURAM-307 019
DISTT. SIROHI

Report of Medical Examination under Mines Rule 29 B
(To be used in continuation with Form O)

Certificate No.

Name *Bhoring Raj Kuma*

Identification Marks : *Til over Rstve of Jan*

Result of Lung Function Test (Spirometry)

| Parameters | Predicted Value | Performed Value | % of Predicted. |
|---------------------------------|-----------------|-----------------|-----------------|
| Forced Vital Capacity (FEV) | | | |
| Forced Vital Capacity 1 (FEV) 1 | | | |
| FEV 1 / FVC | | | |
| Peak Expiratory Flow. | | | |

Spirometry Report enclosed.

Signature of the Examination Authority.

[Signature]
DR.S.K. BHANDARI
SR. MANAGER (MEDICAL SERVICES)
RMC No. 11496
JK LAKSHMI CEMENT DISPENSARY
P.O. JAYKAYPURAM-307 019
DISTT. SIROHI

**Report of Medical Examination as per the recommendations of National
Safety Conferences in Mines.**
(To be used in continuation with Form O)

Certificate No.

Name

Bhramar Kumar

Identification Marks :

Till me it will be for

1. Cardiological Assessment

| | | |
|--|------------------|-----------|
| Auscultation | S1 | |
| | S2 | |
| | Additional Sound | <i>AD</i> |
| Electrocardiograph (12 leads) finding: | | Normal |

Enclosed ECG.

2. Neurological Assessment :

| Findings | Normal/Abnormal |
|-------------------------|-----------------|
| Superficial Reflexes | <i>+</i> |
| Deep Reflexes | <i>+</i> |
| Peripheral Circulation. | <i>+</i> |
| Vibrational Syndromes | <i>+</i> |

3. ILO Classification of Chest Radiographs :

| Profusion of Pneumoconiotic opacities | Grades | Types |
|--|----------|----------|
| Present/Absent | <i>—</i> | <i>—</i> |

Enclosed Chest Radiograph.

4. Audiometry Findings .

| Conduction Type | Left Ear | Right Ear |
|-----------------|------------------------------|-----------------------------|
| Ear Conduction | Normal /Abnormal. | Normal /Abnormal |
| Bone Conduction | Normal /Abnormal | Normal /Abnormal |

Enclosed Audiometry Report.

5. Pathological/Microbiological Investigations :

| S.No | Tests | Findings. |
|------|----------------------------------|--------------------------|
| 1 | Blood- Tc, Dc Hb, ESR, Platelets | WNL /Abnormal |
| 2 | Blood Sugar – Fasting & PP | WNL /Abnormal |
| 3 | Lipid Profile | WNL /Abnormal |
| 4 | Blood Urea, Creatinine | WNL /Abnormal |
| 5 | Urine Routine | WNL /Abnormal |
| 6 | Stool Routine | WNL /Abnormal |

6. Special Tests for Mn exposure.

| | | |
|--------------|-------------------|---------------------------------|
| Behavioral | Disturbance | Present/ Not Present |
| | Speech Defect | Present/ Not Present |
| Neurological | Tremor | Present/ Not Present |
| Disturbances | Adiadocokinesia | Present/ Not Present |
| | Emotional Changes | Present/ Not Present |

7. Any other Special Test Required :

Signature of the Examination Authority.
DR.S.K. BHANDARY
 SR. MANAGER (MEDICAL SERVICES)
 RMC No. 11496
 JK LAKSHMI CEMENT DISPENSARY
 P.O. JAYKAYPURAM-307 010
 DISTT. SIDDHI

JK Lakshmi Cement LTD.
JK LAKSHMI CEMENT LTD-JKP
DISPENSARY - OUT PATIENT TICKET

Opd.No:012024017294

Reg.No :000140058401160

Patient Name:BHRINGRAJ KUMAR -

Father Name:

Emp./Contr:NTC VENTURES PRIVATE -
0001400584

MOB NO 6350189062 CARD NO 7006

Diagnosis:MEDICAL CHECK UP

Date:06.03.2025

SEX:MALE

Age:25

Blood Group:NA

Type::C

Date

Treatment

HT - 167 cm

Wt - 56 kg

Chest - 83, 88 cm

B.P = 110/70

Pulse = 68 bpm

X-Ray Chest.

ECG


Audiometry

Spirometry

Blood test

Urine test

Eye :- without Glass NAD


DR. S.K. BHANDARI
SR. MANAGER (MEDICAL SERVICES)
RMC No. 11496
JK LAKSHMI CEMENT DISPENSARY
P.O. JAYKAYPURAM-307 019
DISTT. SIROHI

JK LAKSHMI CEMENT LTD. (DISPENSARY) - JAYKAYPURAM, DISTT.-SIROHI (RAJ.)
LABORATORY TEST REPORT

Patient Name: BHRINGRAJ KUMAR
Address: MOB NO 6350189062 CARD NO 7006
OPD Type: Contractor Sex: MALE Age: 25
Disease Name: MEDICAL CHECK UP
Emp. Name:
Cnt. Name:
Test: BLOOD TEST (HAEMATOLOGY)
Type:

OPD No.: 012024017294
Test No.: 012024502767
Test Dt.: 06.03.2025

| Particulars | Code | Test | Report | Unit | Normal Value |
|-------------|--------|------------------------|--------|------------|--------------------------|
| HAEMATOLOGY | 040101 | HAEMOGLOBIN (CYANMETH) | 14.4 | GM/DL | 12-16 gm/dl |
| | 040102 | TOTAL WBC COUNT | 4600 | /CUMM | 4000-11000/CUMM |
| | 040103 | DLC-NEUTROPHILS | 58 | % | 40-75% |
| | 040104 | LYMPHOCYTES | 35 | % | 20-45% |
| | 040105 | EOSINOPHILS | 02 | % | 01-06% |
| | 040106 | MONOCYTES | 05 | % | 02-10% |
| | 040117 | ESR (WINTROBE'S) | 08 | MM 1HR. | M 0-9MM 1HR F 0-20MM 1HR |
| | 040120 | BLOOD GROUP ABO | AB+IVE | | |
| | 040122 | TOTAL RBC COUNT | 4.74 | MILI/CU.MM | 3.5-6.5 |
| | 040123 | PLATELETS COUNT | 1.83 | MILI/CU.MM | 1.5-4.5 |
| | 410142 | HCT | 43.3 | % | 40.0-50.0 |
| | 410143 | MCV | 91.4 | FL | 80.0-100.0 |

Remark:

SIGNATURE OF MEDICAL OFFICER

JK LAKSHMI CEMENT LTD. (DISPENSARY) - JAYKAYPURAM, DISTT.-SIROHI (RAJ.)
LABORATORY TEST REPORT

Patient Name: BHRINGRAJ KUMAR
Address: MOB NO 6350189062 CARD NO 7006
OPD Type: Contractor Sex: MALE Age: 25
Disease Name: MEDICAL CHECK UP
Emp. Name:
Cnt. Name:
Test: BLOOD SUGAR (F)
Type:

OPD No.: 012024017294
Test No.: 012024502762
Test Dt.: 06.03.2025

| Particulars | Code | Test | Report | Unit | Normal Value |
|---------------|--------|-----------------|--------|-------|--------------|
| BIO-CHEMISTRY | 030103 | BLOOD SUGAR (R) | 83 | MG/DL | 80-140 |
| | 030109 | CREATININE | 0.7 | MG/DL | 0.7-1.3 |
| | 030121 | CHOLESTEROL | 141 | MG/DL | 110-200 |
| | 030122 | HDL | 43 | MG/DL | 30-95 |
| | 030123 | LDL | 84 | MG/DL | UPTO 170 |
| | 030124 | VLDL | 14 | MG/DL | UPTO 40 |
| | 030125 | TRIGLYCERIDES | 70 | MG/DL | 50-170 |
| | 030128 | UREA | 18.0 | MG/DL | 10-40 |

Remark:

SIGNATURE OF MEDICAL OFFICER

DR S K BHANDARI
REG NO.: RMC 11496

Page 1 of

SIGNATURE & THUMB IMPRESSION

JK LAKSHMI CEMENT LTD. (DISPENSARY) -JAYKAYPURAM, DISTT.-SIROHI (RAJ.)
LABORATORY TEST REPORT

Patient Name:BHRINGRAJ KUMAR

OPD Type:Contractor

Sex:MALE

Age:25

Address:MOB NO 6350189062 CARD NO
7006

Disease Name:MEDICAL CHECK UP

Emp.Name:

Cnt.Name:

OPD No.:012024017294

Test No.:012024502763

Test Dt.:06.03.2025

Test:URINE TEST

Type:

| Particulars | Code | Test | Report | Unit | Normal Value |
|-------------------------|--------|--------------|-----------|------|--------------|
| PHYSICAL EXAMINATION | 020101 | QUANTITY | 10 ML | | |
| | 020102 | COLOUR | P. YELLOW | | |
| | 020103 | TURBIDITY | CLEAR | | |
| | 020104 | DEPOSIT | ABSENT | | |
| MICROSCOPIC EXAMINATION | 020201 | PUSS CELLS | 2-3 | | |
| | 020202 | EPITH. CELLS | 1-2 | | |
| | 020203 | RBC | NIL | | |
| CHEMICAL EXAMINATION | 020301 | PROTEIN | NIL | | |
| | 020302 | SUGAR | NIL | | |
| | 020304 | REACTION | ACIDIC | | |
| - | 020401 | CRYSTAL | NIL | | |
| | 020402 | CAST | NIL | | |

Remark:

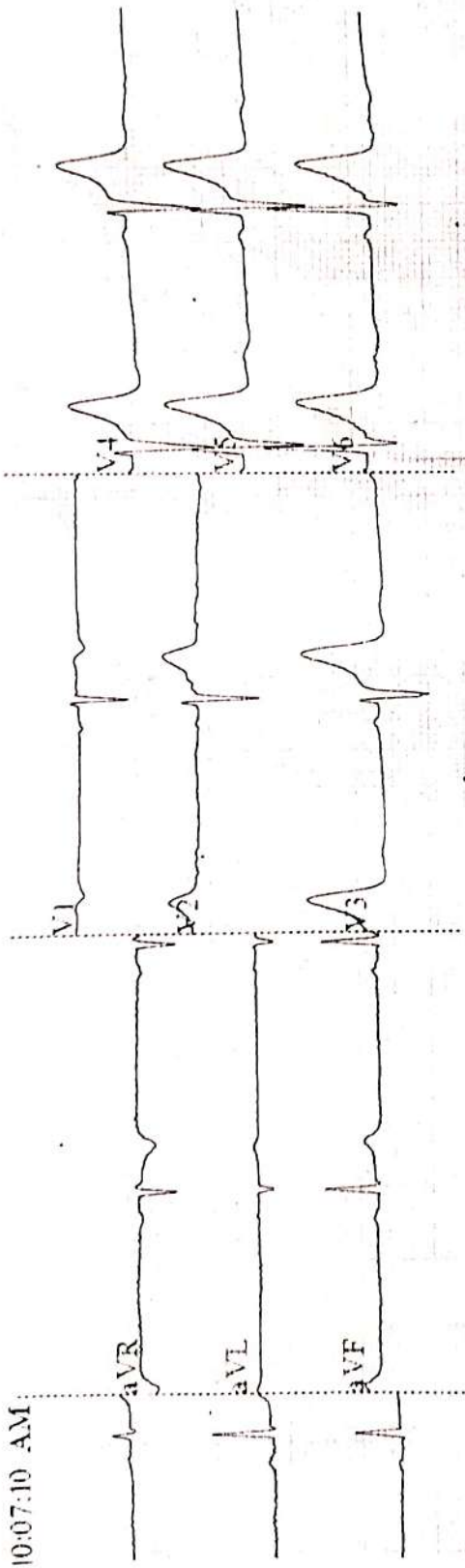
SIGNATURE OF MEDICAL OFFICER

SIGNATURE & THUMB IMPRESSION

DR S K BHANDARI

REG NO.: RMC 11496

10:07:10 AM



ID: Bhringraj

Male
25 Years
cm

mmHg

kg

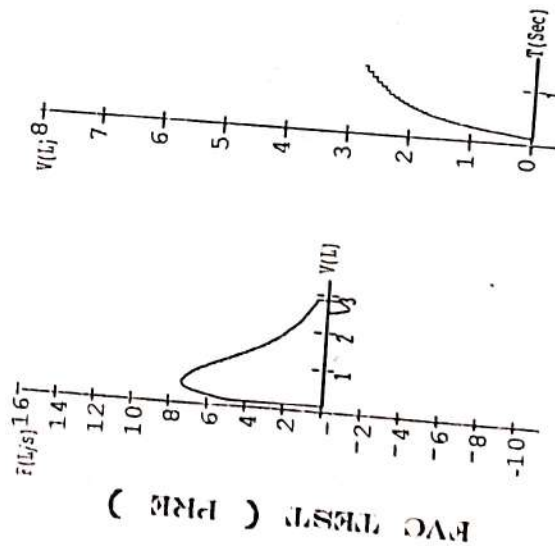
HR 75 bpm
P 80 ms
PR 125 ms
QRS 80 ms
QT/QTc 387/37 ms
PQRST 80-9-4
RV5 SV1 0.85 0.65 mV

mm/s 10mm/mV 46 V1.9 SEMP V1.7 JK LAKSHMI-CEMENT-LTD

Patient Information

ID : 48
Name : BHRINGRAJ
Age : 25 years
Sex : Male
Weight : 56 Kg
Height : 167 cm
Smoker : Yes
Date : 10/05/95

RMS-HELIOS 702
Ver 1.2.0



| Parameters | Pred | Pre | %Pred |
|-------------|-------|--------|-------|
| FVC | 3.21 | 2.79 | 86 |
| Fev 1 | 2.79 | 2.58 | 92 |
| Fev1/FVC(%) | 86.71 | 92.63 | 106 |
| FEF25-75 | 4.44 | 3.07 | 69 |
| PEFR | 8.74 | 7.50 | 85 |
| FIVC | --- | 0.45 | --- |
| Fev .5 | --- | 2.02 | --- |
| Fev3 | 3.12 | 2.79 | 89 |
| PIFR | --- | 1.32 | --- |
| FEF 75-85 | --- | 1.22 | --- |
| Parameters | Pred | Pre | %Pred |
| FEF .2-1.2 | 7.45 | 6.07 | 81 |
| FEF 25 | 7.86 | 6.57 | 83 |
| FEF 50 | 5.84 | 3.48 | 59 |
| FEF 75 | 3.21 | 1.52 | 47 |
| Fev.5/FVC | --- | 72.52 | --- |
| Fev3/FVC | 97.01 | 100.01 | 103 |
| FVC Time | --- | 1.32 | --- |
| Exp Time | --- | 0.05 | --- |
| Lung Age | 25 | 26 | --- |

Recorders & Medicare Systems Pvt.Ltd.

0172-2658701-05 URL:www.rmsindia.com

AUDIOMETRY

NAME

AGE / SEX

DEPARTMENT

DATE OF TEST

KUMAR

BHIRANU RAY

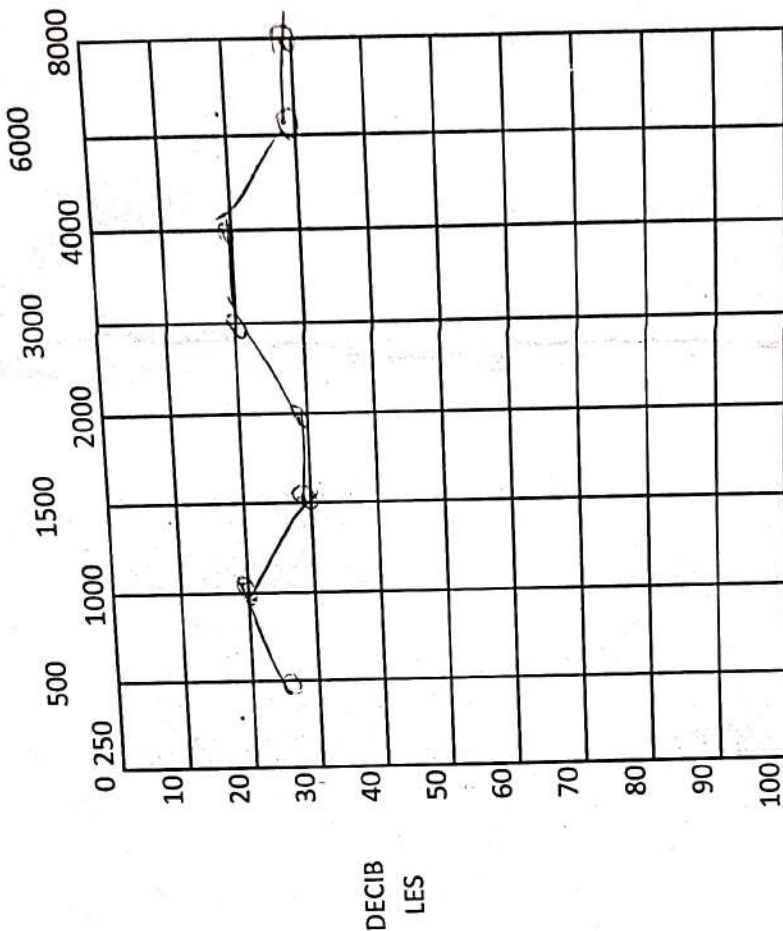
25m / male

NITC

6/3/28

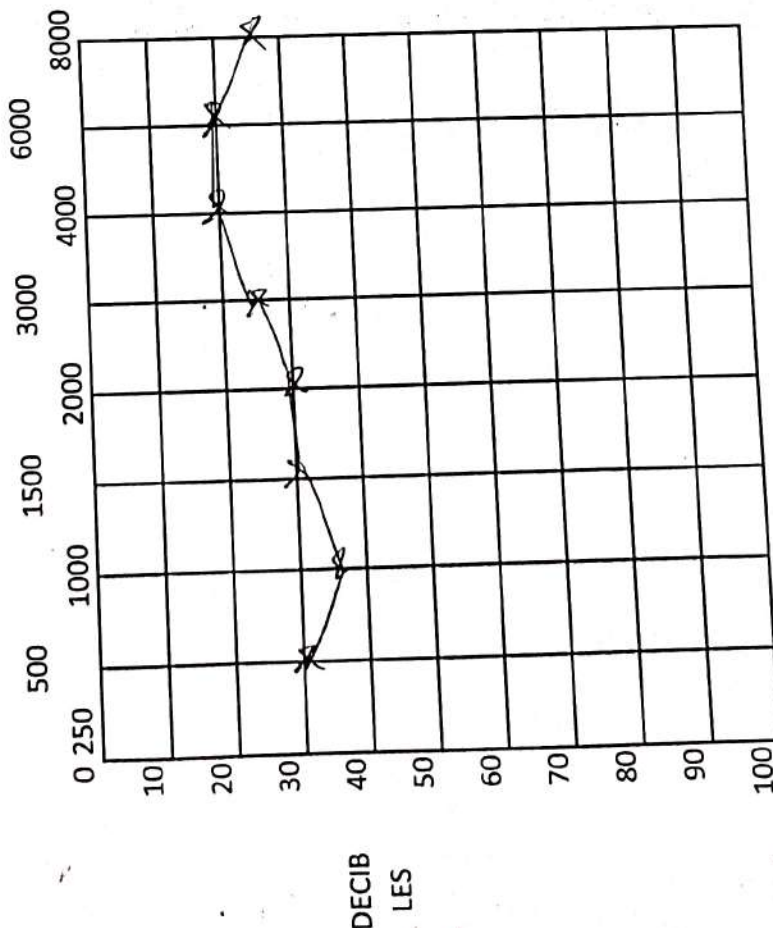
RIGHT EAR

frequency in Hz.



LEFT EAR

frequency in Hz.

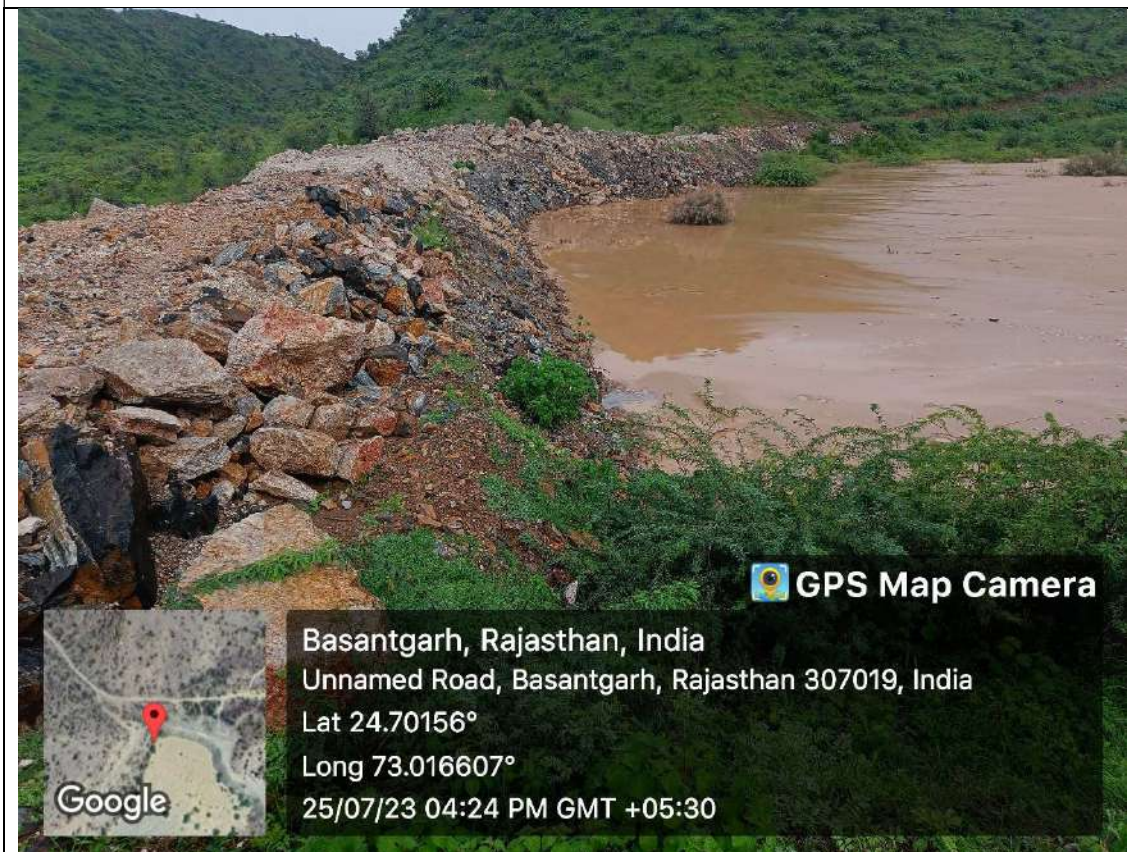


IMPRESSIONS

SIGNATURE OF THE EMPLOYEE

DR.S.K. BHANDARI
SR. MANAGER (MEDICAL SERVICES)
RMC NO. 11496
JK LAKSHMI CEMENT DISPENSARY
P.O. JAYKAYPURAM-307 019
DISTT. SIROHI

J K LAKSHMI CEMENT DISPENSARY, SIROHI
BHIRNGRAJ 17594 CHEST, FRN P->A 06/03/5052



Siltation Pond





Retaining Wall





Garland Drain

LAKSHMI CEMENT LIMESTONE MINES , SIROHI (RAJ.)
Stage Wise cumulative Plantation

| Year | Unworked Area | | Waste Dump | | Screen Dump | | Total | |
|---------------------|---------------|------------------|-------------|----------------|-------------|-----------------|--------------|------------------|
| | Area | No. | Area | No. | Area | No. | Area | No. |
| Upto 2019-20 | 54.00 | 203470 | 1.00 | 2000 | 7.50 | 11250 | 62.50 | 216720 |
| 2020-21 | 1.00 | 1500 | 0.50 | 750 | 0.50 | 750 | 2.00 | 3000 |
| 2021-22 | 1.00 | 1500 | 0.50 | 750 | 0.50 | 750 | 2.00 | 3000 |
| 2022-23 | 1.00 | 1500 | 0.50 | 750 | 0.50 | 750 | 2.00 | 3000 |
| 2023-24 | 1.00 | 1000 | 0.00 | 0 | 0.00 | 0 | 1.00 | 1000 |
| 2024-25 | 1.00 | 1000 | 0.00 | 0 | 0.00 | 0 | 1.00 | 1000 |
| Sub-Total | 59.00 | 209970.00 | 2.50 | 4250.00 | 9.00 | 13500.00 | 70.50 | 227720.00 |

| | | | | | | | | |
|---------------------------------|--------------|------------------|--------------|-----------------|--------------|-----------------|---------------|------------------|
| Up to Lease Period(2030) | 3.00 | 3000 | 10.00 | 18300 | 5.00 | 9200 | 18.00 | 30500 |
| At the End of Mine Life | 10.92 | 11000 | 19.50 | 35700.00 | 11.08 | 20300 | 41.50 | 67000 |
| Sub-Total | 13.92 | 14000.00 | 29.50 | 54000.00 | 16.08 | 29500.00 | 59.50 | 97500.00 |
| G. Total - | 72.92 | 223970.00 | 32.00 | 58250.00 | 25.08 | 43000.00 | 130.00 | 325220.00 |

Summary of Plantation- Within Mine Lease Area

| | Unworked Area | | Waste Dump | | Screen Dump | | Total | |
|--|---------------|------------------|--------------|-----------------|--------------|-----------------|---------------|------------------|
| | Area | No. | Area | No. | Area | No. | Area | No. |
| Existing | 59.00 | 209970.00 | 2.50 | 4250.00 | 9.00 | 13500.00 | 70.50 | 227720.00 |
| Proposed at end of life of the Mine | 13.92 | 14000.00 | 29.50 | 54000.00 | 16.08 | 29500.00 | 59.50 | 97500.00 |
| G. Total - | 72.92 | 223970.00 | 32.00 | 58250.00 | 25.08 | 43000.00 | 130.00 | 325220.00 |

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

| | |
|--|-------------------------------------|
| Proposal No | IA/RJ/MIN/19207/2007 |
| Compliance ID | 127717760 |
| Compliance Number(For Tracking) | EC/M/COMPLIANCE/127717760/2025 |
| Reporting Year | 2025 |
| Reporting Period | 01 Jun(01 Oct - 31 Mar) |
| Submission Date | 27-05-2025 |
| RO/SRO Name | Shrawan Kumar Verma |
| RO/SRO Email | kr099.ifs@nic.in |
| State | RAJASTHAN |
| RO/SRO Office Address | Integrated Regional Offices, Jaipur |
| Note:- SMS and E-Mail has been sent to Shrawan Kumar Verma, RAJASTHAN with Notification to Project Proponent. | |

**Half Yearly Compliance Report
2025
01 Jun(01 Oct - 31 Mar)**

Acknowledgement

| | | | |
|--|---------------------------|---|---------------------------|
| Proposal Name | | Proposal for Expansion of Basantgarh Limestone Mining Project of M/s JK Lakshmi Cement Ltd. Located in Village Basantgarh, Tehsil Pindwara, District Sirohi, Rajasthan - Environment Clearance reg. | |
| Name of Entity / Corporate Office | | Dr. Sunil Kumar Saxena | |
| Village(s) | | N/A | |
| District | | SIROHI | |
| Proposal No. | IA/RJ/MIN/19207/2007 | Category | Non-Coal Mining |
| Plot / Survey / Khasra No. | N/A | Sub-District | N/A |
| State | RAJASTHAN | Entity's PAN | *****6715G |
| MoEF File No. | J-11015/146/2006-IA.II(M) | Entity name as per PAN | JK LAKSHMI CEMENT LIMITED |

Compliance Reporting Details

| | |
|-------------------------|---|
| Reporting Year | 2025 |
| Remarks (if any) | Submission of Six-Monthly EC Compliance Report (Oct 2024 to March 2025) of Lakshmi Cement Limestone Mines located at Village (s) Basantgarh, Rampura, Rohida, Tehsil Pindwara, Dist. Sirohi, Rajasthan. |
| Reporting Period | 01 Jun(01 Oct - 31 Mar) |

Details of Production and Project Area

| | | |
|--|---------------------------------------|--|
| Name of Entity / Corporate Office | Dr. Sunil Kumar Saxena | |
| | Project Area as per EC Granted | Actual Project Area in Possession |
| Private | 0 | 0 |
| Revenue Land | 0 | 0 |
| Forest | 0 | 0 |
| Others | 390.625 | 390.625 |
| Total | 390.625 | 390.625 |

Production Capacity

| Sr. no | Product Name | units | Valid Upto | Capacity | Production last year | Capacity as per CTO |
|--------|--------------|-------------------------------|------------|----------|----------------------|---------------------|
| 1 | LIMESTONE | Million Tons per Annum (MTPA) | 31/01/2029 | 8.0 | 5.41 | 8.0 |

Conditions

Specific Conditions

| Sr.No. | Condition Type | Condition Details |
|--|---|---|
| 1 | Statutory compliance | All the conditions stipulated by SPCB in their NOC shall be effectively implemented |
| PPs Submission: Complied All the conditions mentioned in the NOC are being complied. Consent to operate has been obtained from Rajasthan State Pollution Control Board vide letter no. F(Mines)/Sirohi(Pindwara)/60(1)/2016-2017/6327-6331, Order No 2023-2024/Mines/11044, valid from 01/02/2024 to 31/01/2029. Regular monitoring is done and monitoring reports are being submitted regularly to Rajasthan State Pollution Control Board report is enclosed herewith. | | Date: 23/05/2025 |
| 2 | WATER QUALITY MONITORING AND PRESERVATION | Mining shall not intersect groundwater table. The mine working shall be restricted to above ground water table. Prior approval of the Ministry of Environment & Forest & Central Ground Water Authority shall be obtained for mining below water table. |
| PPs Submission: Agreed to Comply Limestone Mine has hilly terrain and mine bottom most bench is much above from the water table so there is neither intersection of ground water nor dewatering in mine area. Details are mentioned in table. Particulars Level in meters Remarks Top Bench 471 MRL - Bottom Bench 390 MRL - Water table 359 to 364 MRL (Pre monsoon) Water table much below From lowest working benches. | | Date: 23/05/2025 |
| 3 | MISCELLANEOUS | Topsoil, if any, shall be stacked with proper slope with adequate measures and should be used for reclamation & rehabilitation of mined out areas. |
| PPs Submission: Complied Topsoil is not available in mines area. Hence, this condition is not applicable. | | Date: 23/05/2025 |
| 4 | WASTE MANAGEMENT | The solid waste should be stacked at earmarked dump site(s) only and should not be kept active for long period. The Max. height of the dumps should not exceed 30 m in three stages of 10 m each & the overall slope of the dumps shall not exceed to 28 The waste dumps should be scientifically vegetated with suitable native species to prevent erosion & surface run off. Monitoring & Management of rehabilitated areas should continue until the vegetated with suitable native species to prevent erosion and surface run off. Monitoring & Management of rehabilitated areas should continue until the vegetation becomes self-sustaining. Compliance status should be submitted to the Ministry of Environment & Forest on six monthly basis. |
| PPs Submission: Complied Face reject is being stacked on earmarked site and height and slope are being maintained as per the approved mining plan and MoEF guideline. Waste (Face reject) for the Year 2024-25 is being dumped at the following location: From To From To 24:41:16.76 24:41:16.76 73:01:26.90 | | Date: 23/05/2025 |

| | | | |
|---|---|---|------------------|
| 73:01:26.90 24:40:58.11 24:40:58.11 73:00:48.14 73:00:48.14 24:41:58.64 24:41:58.64 73:00:51.62 73:00:51.62 Plantation of native species (like Neem, Sitafal, Sheeshum, Jungal Jalebi and other local species of the area) has been carried out on both face waste and screen waste dump area. To avoid surface run off construction of check dams, garland drains etc. are made as per approved mining plan/ MoEF guidelines. Plantation area 70.50 hect. is covered on screen and other non-mineral bearing zone. | | | |
| 5 | WATER QUALITY MONITORING AND PRESERVATION | Catch drains & siltation ponds of appropriate size should be constructed to arrest silt & sediment flows from mine working, waste dumps & mineral dumps. The water so collected should be utilized for watering the mine area, roads, green belt etc. The drains should be regularly desilted particularly after monsoon and maintained properly. Garland drain (size, gradient & length) shall be constructed for both mine pit & for waste dumps & sump capacity should be designed keeping 50% safety margin over & above peak sudden rainfall (based on 50 years data) and maximum discharge in the area adjoining the mine site. Sump capacity should also provide adequate retention period to allow proper setting of silt material. Sedimentation pits should be constructed at the corners of the garland drains and desilted at regular intervals. | |
| PPs Submission: Complied Catch drains and siltation ponds of appropriate size are constructed in major water flow area to arrest silt and sediment flows from mine working, waste dumps and mineral dumps. Garland drains are constructed for waste dumps and sump capacity has been designed for keeping the proper safety margin, over and above peak rain fall and maximum discharge in the area adjoining in the mine site. | | | Date: 23/05/2025 |
| 6 | WASTE MANAGEMENT | Dimension of the retaining wall at the toe of dumps and OB benches within the mine to check run-off & and siltation should be based on the rain fall data | |
| PPs Submission: Complied The retaining wall has been constructed to check run off and siltation at the toe of the dumps and OB benches on the basis of rain fall data. | | | Date: 23/05/2025 |
| 7 | GREENBELT | Plantation shall be raised in an area of 227.125 ha including a green belt of adequate width around ML area, roads, waste dumps, around water reservoir etc. by planting the native species in consultation with the local DFO/Agriculture Deptt. The density of the trees should be around 1000 plants per ha. | |
| PPs Submission: Complied Area covered by plantation on screen dump, waste dump and roadside. Open pit area is 171.59 Hect (As on 31st March 2025) and plantation area is 70.50 Hect. | | | Date: 23/05/2025 |
| 8 | LAND RECLAMATION | The project proponent shall ensure that the reclaimed area be converted into pasture land. | |
| PPs Submission: Agreed to Comply At present mining is under progress and JK Lakshmi ensures that at the time of mine closure, reclaimed area to be converted into pastureland/ water reservoir. | | | Date: 23/05/2025 |
| 9 | WATER QUALITY MONITORING AND PRESERVATION | Regular monitoring of ground water level & quality should be carried out by establishing a network of existing wells and constructing new piezometers at suitable locations by the project proponent in and around project area in consultation with Regional Director, CGWB. The frequency of monitoring should be four times a year pre-monsoon (April/May), monsoon (Aug), Post-monsoon (Nov.) & winter (Jan.). Data thus collected should be sent at regular intervals to Ministry of Environment & Forests, CGWA & CGWB | |

| | | |
|--|---|--|
| | | Western Region Jaipur. |
| PPs Submission: Complied Piezometer wells are constructed in and around (core and buffer zone) the project area. Regular monthly monitoring round the year of ground water level and quality is being done. A detailed report is being submitted to MoEF, CGWA and CGWB. For details of Hydrological data of piezometers and key wells monitored in mines, plant and colony area of JK Lakshmi Cement during 2024-25 refer Annexure as attached. | | Date: 23/05/2025 |
| 10 | WATER QUALITY MONITORING AND PRESERVATION | Suitable conservation measures to augment ground water resources in the area shall be planned and implemented in consultation with Regional Director CGWB Western Region Jaipur. |
| PPs Submission: Complied To augment ground water resources suitable artificial recharge structures are constructed as per the condition mentioned. | | Date: 23/05/2025 |
| 11 | WATER QUALITY MONITORING AND PRESERVATION | Suitable rainwater harvesting measures on long term basis shall be planned & implemented in consultation with Regional Director, CGWB. |
| PPs Submission: Complied To augment ground water resources 06 anicuts, 04 ponds, 06 recharging wells and 11 nos. of check dams have been constructed. | | Date: 23/05/2025 |
| 12 | WATER QUALITY MONITORING AND PRESERVATION | Prior permission from the competent authority, if any, required shall be obtained for withdrawal of water from Dhanari Water Reservoir. |
| PPs Submission: Complied Permission to drawl of water from Dhanari water reservoir has been obtained with agreement Dated 09.09.2024 for capacity of 15 lacs litre/ day. | | Date: 23/05/2025 |
| 13 | Risk Mitigation and Disaster Management | Blasting operation should be carried out only during the daytime. Controlled blasting should be practiced. The mitigative measures for control of ground vibration and to arrest fly rocks & boulders should be implemented. |
| PPs Submission: Complied Blasting is being carried out in a controlled manner in daytime only. Down the hole delay (excels/raydet) -NONEL and Trunk Line Detonators (TLD) are being used for delay in between holes for controlling flying fragments as well as ground vibrations. | | Date: 23/05/2025 |
| 14 | AIR QUALITY MONITORING AND PRESERVATION | Drills should be wet operated or operated with dust extractors. |
| PPs Submission: Complied Drilling is being carried out with water injection system for dust collection during drilling. | | Date: 23/05/2025 |
| 15 | AIR QUALITY MONITORING AND PRESERVATION | Vehicular emissions should be kept under control & regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations & in transportation of mineral. The vehicles should be covered with a tarpaulin & shall not be overloaded. |
| PPs Submission: Complied Details of PUC certificates are enclosed. Annexure attached herewith. | | Date: 23/05/2025 |
| 16 | Statutory compliance | Digital processing of the entire lease area using remote sensing |

| | | technique should be done regularly once in three years for monitoring land use pattern & report submitted to MOEF & its regional office. |
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| PPs Submission: Complied Digital processing of the entire lease area for monitoring of land use pattern is being done through Drone Survey now every year. Details are enclosed in annexure. | | Date: 23/05/2025 |
| 17 | Statutory compliance | Consent to operate should be obtained from SPCB before enhancing the production from the mine. |
| PPs Submission: Complied Consent to operate has been obtained from Rajasthan State Pollution Control Board vide letter no., F(Mines)/Sirohi(Pindwara)/60(1)/2016-2017/6327-6331, 2023-2024/Mines/11044, dated 04/01/2024 valid up to 31/01/2029, for 8 million tons. | | Date: 23/05/2025 |
| 18 | WASTE MANAGEMENT | Sewage treatment plant should be installed for the colony. ETP should also be provided for workshop & wastewater generated from mining operation. |
| PPs Submission: Complied Sewage Treatment Plant (STP) of capacity 400 m3/day has been installed for treatment of domestic sewage for the colony. There is no generation of effluent from mining operation. ETP has installed for workshop oil water treatment. | | Date: 23/05/2025 |
| 19 | WATER QUALITY MONITORING AND PRESERVATION | The voids created at the end of mining shall be converted into water body with shallow depth. The slope of higher benches of the excavated void/mine pit shall be made gentler & duly terraced for easy accessibility for local people to use reservoir water. Plantation shall be carried out to stabilize the slopes. Peripheral fencing shall be done along the excavated area. |
| PPs Submission: Agreed to Comply At present mining is under progress. Plantation is being carried out to stabilize the dumps. At the time of closure of mine, void of mine will be converted into the water reservoir and peripheral fencing will be done. Plantation in a cumulative area of 70.5 Hect. has already been done. | | Date: 23/05/2025 |
| 20 | MINING PLAN | A Final Mine Closure Plan along with details of Corpus Fund should be submitted to the Ministry of Environment & Forests 5 years in advance of final mine closure, for approval. |
| PPs Submission: Agreed to Comply At present mining is under progress. At the time of closure of mine a final closure plan along with fund distribution will be submitted in advance to MoEF, for approval. | | Date: 23/05/2025 |
| General Conditions | | |
| Sr.No. | Condition Type | Condition Details |
| 1 | Statutory compliance | No change in mining technology & scope of working should be made without prior approval of the Ministry of Environment and Forests. |
| PPs Submission: Agreed to Comply At present mining is under progress as per present Environmental Clearance no. i.e. J-11015/146/2006-IA.II (M), dated 24/01/2007. No change in mining technology and scope of working is made. If there is any change in mining technology and scope of working, we will take prior approval from MoEF. | | Date: 23/05/2025 |

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| 2 | MINING PLAN | No change in the calendar plan including excavation, quantum of limestone & waste should be made |
| PPs Submission: Complied Mining is under progress as per Environmental Clearance. We have no proposals of changes in the calendar plan nor quantum of limestone and waste. | | Date: 23/05/2025 |
| 3 | AIR QUALITY MONITORING AND PRESERVATION | Four ambient air quality-monitoring stations should be established in the core zone as well as the buffer zone for RPM , SPM, SO2 & NOx monitoring. Location of the stations should be decided based on the meteorological data, topographical features & Environmentally & ecologically sensitive targets in consultation with the State Pollution Control Board. Data on ambient air quality (RPM, SPM, SO2 & Nox) should be regularly submitted to the Ministry including Regional Office located at Lucknow & the State Pollution Control Board/Central Pollution control Board once in six months. |
| PPs Submission: Complied Four ambient air quality monitoring stations are established in core and buffer zone for RPM, SPM, SO2 and NOx monitoring. The locations of the stations have been decided in consultation with Rajasthan State Pollution Control Board. Data on ambient air quality (RPM, SPM, SO2 and NOx) is being submitted to the MoEF office, MoEF Lucknow and the State Pollution Control Board once in six months. Refer Annexure as attached. | | Date: 23/05/2025 |
| 4 | AIR QUALITY MONITORING AND PRESERVATION | Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangements on haul roads, loading & unloading & at a transfer points should be provided & properly maintained. |
| PPs Submission: Complied Fugitive dust emissions from all sources are controlled. Water spray arrangements on haul roads, unloading and transfer points are provided and properly maintained. 1. All Conveyor belts are covered to control fugitive dust emissions. (Rejection belt, limestone transfer belt, etc). 2. Drilling machines are water injection type and equipped with a dust extraction system (bag filters) and are being maintained regularly. 3. Water sprinklers are provided at loading and unloading points (at crusher hopper, material transfer points etc.). 4. Continuous water spraying is done on material transport roads for round the working hours to control fugitive dust emissions. | | Date: 23/05/2025 |
| 5 | Noise Monitoring & Prevention | Measures should be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM etc. should be provided with ear plugs/muffs. |
| PPs Submission: Complied Adequate measures (like regular maintenance of mining equipment, green belt development and use of personnel protective equipment) are being taken to maintain noise levels below 85 dB in the work environment. Workers engaged in operations of HEMM etc. are provided with ear plugs/muffs. Refer Annexure as attached. | | Date: 23/05/2025 |
| 6 | WATER QUALITY MONITORING AND PRESERVATION | Industrial waste water (workshop & waste water from the mine) should be properly collected, treated so as to conform to the standards prescribed under GSR 422(E) dated 19th May, 1993 & 31st Dec., 1993 or as amended from time to time. Oil & grease trap should be installed before discharge of workshop effluents. |
| PPs Submission: Complied ETP at workshop Inlet/ outlet wastewater quality enclosed for your reference. | | Date: 23/05/2025 |
| 7 | AIR QUALITY MONITORING AND PRESERVATION | Personnel working in dusty areas should wear protective respiratory devices & they should also be provided with adequate training and information on safety and health aspects. Occupational health |

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| | | surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed. |
| PPs Submission: Complied Occupational health surveillance Programme of all employees including the workers is being done periodically. Personnel protective respiratory devices and training on safety and health aspects are being given on a regular basis. | | Date: 23/05/2025 |
| 8 | Statutory compliance | A separate environmental management cell with suitable qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization. |
| PPs Submission: Complied A separate environmental management cell with qualified personnel is looking after all the environment activities of plant and mines under the control of Unit Head. | | Date: 23/05/2025 |
| 9 | Corporate Environmental Responsibility | The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Ministry & its Regional Office located at Lucknow. |
| PPs Submission: Complied Separate funds are being earmarked for environmental protection measures. Expenditure incurred during the year 2024-25 was Rs. 50 lacs. Particulars 2024-25 (Oct 2024 - March 2025) Water sprinkling 08 Equipments (Bag filters and maintenance) 08 Monitoring of environmental parameters 09 TOTAL 25 | | Date: 23/05/2025 |
| 10 | MISCELLANEOUS | The Regional Office of this Ministry located at Lucknow shall monitor compliance of the stipulated conditions. The project authorities should provide a set of filled-in questionnaire and EIA/EMP report to them & extend full cooperation to the Officer(s) of the Regional Office by furnishing the requisite data/information/monitoring reports. |
| PPs Submission: Being Complied We extend our fullest cooperation to the officers of the Regional Office and furnish all the requisite data/information time to time. | | Date: 23/05/2025 |
| 11 | Statutory compliance | The project authorities should inform to the Regional Office located at Lucknow as well as to the Ministry of Environment & Forest regarding date of financial closures & final approval of the project by the concerned authorities & the date of start of land development work |
| PPs Submission: Agreed to Comply Present mine is in operation since 1982. | | Date: 23/05/2025 |
| 12 | PUBLIC HEARING | A copy of the clearance letter will be marked to the concerned Panchayat/local NGO, if any, from whom suggestions/representation has been received while processing the proposal. |
| PPs Submission: Complied A copy of the clearance letter has earmarked to the concern panchayat. | | Date: 23/05/2025 |
| 13 | PUBLIC HEARING | The State Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industry Centre & Collector's/Tehsildar's Office for 30 days. |

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| PPs Submission: Complied A copy of EC has been submitted to State Pollution Control Board vide letter no. 12656 dated 19/02/2007. | | Date: 23/05/2025 |
| 14 | PUBLIC HEARING | The project authorities should advertise at least in two local newspapers widely circulated around the project, one of which shall be in the vernacular language of the locality concerned within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance & a copy of the clearance letter is available with the State Pollution clearance letter is available with the State Pollution Control Board & also at web site of the Ministry of Environment & Forest at http://envfor.nic.in and a copy of the same should be forwarded to the Regional Office of this Ministry located at Lucknow. |
| PPs Submission: Complied Advertised in RAJASTHAN PATRIKA and DAINIK BHASKAR on 30/01/2007 and a copy of the same have been submitted to the Ministry of Environment and Forest, Lucknow. | | Date: 23/05/2025 |
| <p style="text-align: center;">Visit Remarks</p> | | |
| Last Site Visit Report Date: | | N/A |
| Additional Remarks: | | Submission of Six-Monthly EC Compliance Report (Oct 2024 to March 2025) of Lakshmi Cement Limestone Mines located at Village (s) Basantgarh, Rampura, Rohida, Tehsil Pindwara, Dist. Sirohi, Rajasthan. |
| <p>Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.</p> | | |

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

| | |
|--|-------------------------------------|
| Proposal No | IA/RJ/MIN/19347/2013 |
| Compliance ID | 127896054 |
| Compliance Number(For Tracking) | EC/M/COMPLIANCE/127896054/2025 |
| Reporting Year | 2025 |
| Reporting Period | 01 Jun(01 Oct - 31 Mar) |
| Submission Date | 27-05-2025 |
| RO/SRO Name | Shrawan Kumar Verma |
| RO/SRO Email | kr099.ifs@nic.in |
| State | RAJASTHAN |
| RO/SRO Office Address | Integrated Regional Offices, Jaipur |

Note:- SMS and E-Mail has been sent to Shrawan Kumar Verma, RAJASTHAN with Notification to Project Proponent.

**Half Yearly Compliance Report
2025
01 Jun(01 Oct - 31 Mar)**

Acknowledgement

| | | | |
|--|--|-------------------------------|---------------------------|
| Proposal Name | Proposal for Enhancement of Lakshmi Cement Limestone Mine with production capacity from 8.0 million TPA to 13.0 million TPA of Limestone by M/s JK Lakshmi Cement Ltd., Located at Village(s)- Basantgarh, Rampura, Rohida, Tehsil- Pindwara, District- Sirohi, Rajasthan (MLA: 390.625 ha) - Environment Clearance regarding. | | |
| Name of Entity / Corporate Office | Dr. Sunil Kumar Saxena | | |
| Village(s) | N/A | | |
| District | SIROHI | | |
| Proposal No. | IA/RJ/MIN/19347/2013 | Category | Non-Coal Mining |
| Plot / Survey / Khasra No. | N/A | Sub-District | N/A |
| State | RAJASTHAN | Entity's PAN | *****6715G |
| MoEF File No. | J-11015/266/2013-IA.II (M) | Entity name as per PAN | JK LAKSHMI CEMENT LIMITED |

Compliance Reporting Details

| | |
|-------------------------|---|
| Reporting Year | 2025 |
| Remarks (if any) | Submission of Six-Monthly EC Compliance Report (Oct 2024 to Mar 2025) of Lakshmi Cement Limestone Mines located at Village (s) Basantgarh, Rampura, Rohida, Tehsil Pindwara, Dist. Sirohi, Rajasthan. |
| Reporting Period | 01 Jun(01 Oct - 31 Mar) |

Details of Production and Project Area

| | | |
|--|---------------------------------------|--|
| Name of Entity / Corporate Office | Dr. Sunil Kumar Saxena | |
| | Project Area as per EC Granted | Actual Project Area in Possession |
| Private | 0 | 0 |
| Revenue Land | 0 | 0 |
| Forest | 0 | 0 |
| Others | 390.625 | 390.625 |
| Total | 390.625 | 390.625 |

| Production Capacity | | | | | | |
|---|---|--|------------|----------|----------------------|---------------------|
| Sr. no | Product Name | units | Valid Upto | Capacity | Production last year | Capacity as per CTO |
| 1 | LIMESTONE | Million Tons per Annum (MTPA) | 31/01/2029 | 13.0 | 5.41 | 8.0 |
| Conditions | | | | | | |
| Specific Conditions | | | | | | |
| Sr.No. | Condition Type | Condition Details | | | | |
| 1 | MISCELLANEOUS | Environmental clearance is granted subject of final outcome of Hon'ble Supreme Court of India, Hon'ble High Court of Rajasthan, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project. | | | | |
| PPs Submission: Agreed to Comply Noted and Agreed. | | | | | | Date: 24/05/2025 |
| 2 | MISCELLANEOUS | This Environmental Clearance is subject to obtaining requisite NBWL Clearance from the Standing Committee of National Board for Wildlife, if any, as applicable for this Mining Project. | | | | |
| PPs Submission: Not Complied There is no forest land involved in the Mining area. Hence, the condition is not applicable. | | | | | | Date: 24/05/2025 |
| 3 | Statutory compliance | The Project Proponent shall obtain Consent to Operate from the State Pollution Control Board, Rajasthan and effectively implement all the conditions stipulated therein. | | | | |
| PPs Submission: Agreed to Comply We will obtain Consent to Operate before enhancement of production capacity from 8.0 MTPA to 13.0 MTPA. | | | | | | Date: 24/05/2025 |
| 4 | Risk Mitigation and Disaster Management | Project Proponent shall follow the mitigation measures provided in Office Memorandum No. Z-11013/57/2014-IA.II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations Issues related to the mining projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area". | | | | |
| PPs Submission: Not Complied In our Lakshmi Cement Limestone Mine there are no habitations and villages within the lease. Habitations and villages are not located in immediate surroundings, but far away from mine lease area. Hence, the condition is not applicable. | | | | | | Date: 24/05/2025 |
| 5 | Risk Mitigation and Disaster Management | Project Proponent shall carry out vibration studies well before approaching any such habitats or other buildings to evaluate the zone of influence and impact of blasting of the neighborhood. Within 500 meters of such sites vulnerable to blasting vibrations, avoidance of use of explosives and adoption of alternatives means of mineral extraction, such as ripper/dozer combination/rock breakers/surface miners etc. should be seriously considered and practices wherever practicable. A provision for monitoring of each blast should be made | | | | |

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| | | so that the impact of blasting on nearby habitation and dwelling units could be ascertained. The covenant of lease deed under Rule 31 of MCR 1960 provides the no mining operations shall be carried out within 50 meters of public works such as public roads and buildings or inhabited sites except with the prior permission from the Competent Authority. |
| PPs Submission: Complied The condition is followed and being maintained accordingly. Report of Vibration study is enclosed as Annexure. There is no impact of ground vibration on habitats that are located far off. (Report of study conducted by IBM has already been submitted earlier). | | Date: 24/05/2025 |
| 6 | AIR QUALITY MONITORING AND PRESERVATION | Main haulage road in the mine should be provided with permanent water sprinklers and other roads should be regularly wetted with water tankers fitted with sprinklers. The material transfer points should invariably be provided with Bag filters and or dry fogging system. Belt-conveyors should be fully covered to avoid air borne dust; Use of effective sprinkler system to suppress fugitive dust on haul roads and other transport roads shall be ensured. |
| PPs Submission: Complied The condition is followed, and permanent water sprinklers have been installed. Photographs of water sprinklers enclosed as Annexure. | | Date: 24/05/2025 |
| 7 | AIR QUALITY MONITORING AND PRESERVATION | The pollution due to transportation load on the environment will be effectively controlled and water sprinkling will also be done regularly. Project should obtain 'PUC' certificate for all the vehicles from authorized pollution testing centers. |
| PPs Submission: Complied The condition is followed accordingly. PUC record of all equipment enclosed | | Date: 24/05/2025 |
| 8 | WATER QUALITY MONITORING AND PRESERVATION | There shall be planning, developing and implementing facility of rainwater harvesting measures on long term basis and implementation of conservation measures to augment ground water resources in the area in consultation with Central Ground Water Board. |
| PPs Submission: Complied Rainwater harvesting structures are constructed in colony and nearby villages. Also, we have implemented artificial recharge structures for augmenting ground water. The condition is followed accordingly. Rainfall water recharging is being done through mines pit. Annexure enclosed. | | Date: 24/05/2025 |
| 9 | Human Health Environment | Project Proponent shall appoint an Occupational Health Specialist for Regular and Periodical medical check-up once in six months and necessary medical care/preventive measures undertaken accordingly. Recommendations of National Institute for Labour for ensuring good occupational environment for mine workers should also be adopted. |
| PPs Submission: Complied We are complying the conditions as laid down in DGMS Mines Act 1952 and Mines Rule 1955. | | Date: 24/05/2025 |
| 10 | PUBLIC HEARING | Implementation of Action Plan on the issues raised during the Public Hearing shall be ensured. The Project Proponent shall complete all the tasks as per the Action Plan submitted with budgetary provisions during the Public Hearing. |
| PPs Submission: Complied The condition is followed accordingly. All the points covering every aspect are being covered in CSR activities. Ref. Annexure enclosed. | | Date: 24/05/2025 |

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| 11 | WATER QUALITY MONITORING AND PRESERVATION | Project Proponent has not obtained the necessary permission from the CGWA for intersecting ground water table. The Project proponent required to carry out detailed hydro geological study and to obtain the recommendations of CGWA. The Project Proponent will submit the aforesaid study report and recommendations of CGWA to the Ministry. The Ministry will take a decision on this matter based on detailed hydro geological study, recommendation of CGWA etc. |
| PPs Submission: Agreed to Comply We have not intersected the water table so far. Mining is being done as per approved Mining Plan. In future if any intersection is there, we will conduct the detailed hydro-geological study to obtain the necessary permission from CGWA. | | Date: 24/05/2025 |
| 12 | WATER QUALITY MONITORING AND PRESERVATION | The Report on six monthly bases on changes in Ground Water level and quality shall be submitted to the Regional Office of the Ministry. |
| PPs Submission: Complied The condition will be followed accordingly. Ground water monitoring and quality report enclosed as Annexure. | | Date: 24/05/2025 |
| 13 | MISCELLANEOUS | The Project Proponent shall make necessary alternative arrangements, where required, in consultation with the State Government to provide alternate areas for livestock grazing, if any. In this context, Project Proponent should implement the directions of the Hon'ble Supreme Court with regard to acquiring grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded against felling, lest the cattle abandon the grazing ground or return home by noon. |
| PPs Submission: Not Complied There is no grazing land in mining lease. Hence, not applicable. | | Date: 24/05/2025 |
| 14 | AIR QUALITY MONITORING AND PRESERVATION | The Proponent shall install online Ambient Air Quality Monitoring system and there should be system for display of digital AAQ data within 03 months at least three locations as per wind direction. Online provisions of pH and turbidity meters at discharge points of STP and also at water storage ponds in the mining area may be made. Project Proponent should display the result digitally in front of the main Gate of the mine site. |
| PPs Submission: Complied We have already installed Three nos. of online ambient air quality monitoring station in Mines. Online monitoring data is being displayed at mines main gate. We are reusing treated water from STP (of colony area) for cooling purpose. We are maintaining Zero Liquid Discharge. Third party monitoring report is enclosed. | | Date: 24/05/2025 |
| 15 | LAND RECLAMATION | The Project Proponent has to take care of gullies formed on slopes. Dump mass should be consolidated with proper filling / leveling with the help of dozer/compactors. The report on slope and stability monitoring should be sent to MoEFCC and its Regional office every six-months. |
| PPs Submission: Complied We are taking adequate measures checking on erosion on slops and have undertaken slopes stability study as well. | | Date: 24/05/2025 |
| 16 | LAND RECLAMATION | The reclamation at waste dump sites shall be ecologically sustainable. Scientific reclamation has been followed. The local |

| | | species may be encouraged, and species are so chosen that the slope, bottom of the dumps and top of the dumps are able to sustain these species. The aspect of the dump is also a factor to that microclimate. This may be recommended to be studied by hiring Expert Ecology Group. |
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| PPs Submission: Being Complied Waste dump are being reclaimed scientifically. We encourage species which are able to sustain. The condition is being followed accordingly. | | Date: 24/05/2025 |
| 17 | MISCELLANEOUS | As per the Company Act, the CSR cost should be 2% of average net profit of last three years. Hence CSR expenses should be as per the Company Act/Rule for the Socio Economic Development of the neighborhood Habitats which could be planned and executed by the Project Proponent more systematically based on the 'Need based door to door survey' by established Social Institute/Workers. The report shall be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office located at Lucknow on six monthly basis. |
| PPs Submission: Complied The condition is being followed accordingly. Refer Annexure as enclosed for a snapshot of activities undertaken under various programs of CSR. | | Date: 24/05/2025 |
| 18 | MINING PLAN | A Final Mine Closure Plan along with details of Corpus Fund shall be submitted to the Ministry of Environment, Forest and Climate Change 5 years in advance of final mine closure for approval. |
| PPs Submission: Agreed to Comply Same will be complied at the time of closing the mines. | | Date: 24/05/2025 |
| General Conditions | | |
| Sr.No. | Condition Type | Condition Details |
| 1 | Statutory compliance | No change in mining technology and scope of working should be made without prior approval of the Ministry of Environment, Forest and Climate Change. |
| PPs Submission: Agreed to Comply We will not change mining technology and scope of working without prior approval. | | Date: 24/05/2025 |
| 2 | MISCELLANEOUS | No change in the calendar plan including excavation, quantum of limestone mineral and waste should be made. |
| PPs Submission: Agreed to Comply The condition will be followed accordingly. | | Date: 24/05/2025 |
| 3 | MINING PLAN | Mining shall be carried out as per the provisions outlined in mining plan approved by Indian Bureau of Mines (IBM) as well as by abiding to the guideline of Directorate General Mines Safety (DGMS). |
| PPs Submission: Complied We are doing mining as per approved mining plan and following the guidelines of IBM and DGMS. | | Date: 24/05/2025 |
| 4 | Statutory compliance | The lands which are not owned by Proponent, mining will be |

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| | | carried out only after obtaining the consents from all the concerned land owners as per the provisions of the Mineral Concession Rules, 1960 and MMDR Act, 1957. |
| PPs Submission: Agreed to Comply The condition is followed as per MCDR 1960 and amended in 2016 and MMDR Act 1957. All the lands belong to proponent | | Date: 24/05/2025 |
| 5 | LAND RECLAMATION | <p>The top soil, if any, shall temporarily be stored at earmarked site(s) only and it should not be kept unutilized for long. The topsoil shall be used for land reclamation and plantation. The over burden (OB) generated during the mining operations shall be stacked at earmarked dump site(s) only and it should not be kept active for a long period of time. The maximum height of the dumps shall not exceed 8m and width 20m and overall slope of the dumps shall be maintained to 45 degree. The OB dumps should be scientifically vegetated with suitable native species to prevent erosion and surface run off. In critical area, use of geo textiles shall be undertaken for stabilization of the dump. The entire excavated area shall be backfilled and afforested. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining. Compliance status shall be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office located at Lucknow on six monthly basis.</p> |
| PPs Submission: Agreed to Comply No Top soil is available in the mining lease. The dump height and degree of repose is maintained as per conditions laid down in EC. Plantation and geo textile will be done during rehabilitation work. | | Date: 24/05/2025 |
| 6 | WATER QUALITY MONITORING AND PRESERVATION | <p>Catch drains and siltation ponds of appropriate size shall be constructed around the mine working, mineral and OB dumps to prevent run off of water and flow of sediments directly into the river and other water bodies. The water so collected should be utilized for watering the mine area, roads, green belt development etc. The drains shall be regularly desilted particularly after monsoon and maintained properly. The drains settling tanks and check dams of appropriate size, gradient and length shall be constructed both around the mine pit and over burden dumps to prevent run off of water and flow of sediments directly into the river and other water bodies and sump capacity rainfall (based on 50 years data) and maximum discharge in the area adjoining the mine site. Sump capacity should also provide adequate retention period to allow proper setting of silt material. Sedimentation pits shall be constructed at the corners of the garland drains and desilted at regular intervals.</p> |
| PPs Submission: Complied We have constructed the siltation pond in and around mines area to arrest the silt and 03 check dams in mines to control the water flow. After every rainy season we undertake cleaning of pond and sump area. | | Date: 24/05/2025 |
| 7 | AIR QUALITY MONITORING AND PRESERVATION | <p>Effective safeguard measures such as regular water sprinkling shall be carried out in critical area prone to air pollution and having high levels of PM10 and PM2.5 such as haul road, loading and unloading point and transfer points. Fugitive dust emissions from all the sources shall be controlled regularly. It shall be ensured that the Ambient Air Quality to be carried out based on the Notification, as amended from time to time by the Central Pollution Control Board.</p> |
| PPs Submission: Complied Regular water sprinkling is being done to control fugitive dust emissions from sources. Ambient Air | | Date: 24/05/2025 |

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| Quality monitoring is being done. Refer Annexure. | | |
| 8 | AIR QUALITY MONITORING AND PRESERVATION | Vehicular emissions shall be kept under control and regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations and in transportation of mineral. The limestone will be transported by covered conveyor belt to the cement plant which shall be set up based on this deposit. The vehicles carrying the mineral shall not be overloaded. |
| PPs Submission: Complied Vehicular emission is kept under controlled through regular maintenance of transporting vehicle. Crushed Limestone is being transported from mines to cement plant through covered conveyor belt. | | Date: 24/05/2025 |
| 9 | WATER QUALITY MONITORING AND PRESERVATION | Regular monitoring of ground water table to be carried out at the upstream and depth of water available in the dug well is to be measured. Monitoring to be done by establishing a network of existing wells and constructing new piezometers. The project proponent shall ensure that no natural water course and/or water resources shall be obstructed due to any mining operations. |
| PPs Submission: Complied The condition is being followed accordingly. Refer Annexure as attached, Regular monitoring of ground water table at upstream and depth of water available in the dug well is monitored by piezometers installed in the region. We undertake due care so as not to obstruct natural water course /water resource due to ongoing mining operations. | | Date: 24/05/2025 |
| 10 | GREENBELT | Plantation shall be raised in a 7.5 m wide green belt in the safety zone around the mining lease, backfilled and reclaimed area, around water body, along the roads etc. by planting the native species in consultation with the local DFO/Agriculture Dept. The density of the trees should be around 2500 plants per ha. Greenbelt shall be developed all along the mine lease area in a phased manner and shall be completed within first five years. |
| PPs Submission: Complied The condition will be followed accordingly (Per year 1000 saplings planted). Green belt has been developed in mines lease area by planting native species in consultation with DFO/Agriculture Department . So far, we have planted 227720 nos. of trees in 70.5 ha area in mines lease area. | | Date: 24/05/2025 |
| 11 | WATER QUALITY MONITORING AND PRESERVATION | Regular monitoring of the flow rate of the springs and perennial nallahs flowing in and around the mine lease shall be carried out and records maintain. |
| PPs Submission: Not Complied No perennial stream exists in lease area. Hence, not applicable in our case. | | Date: 24/05/2025 |
| 12 | WATER QUALITY MONITORING AND PRESERVATION | Regular monitoring of water quality upstream and downstream of water bodies shall be carried out and record of monitoring data should be maintained and submitted to the Ministry of Environment, Forest and Climate Change, its Regional Office, Lucknow, Central Ground Water Authority, Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. |
| PPs Submission: Not Complied No perennial water body is present in the area. Hence, not applicable in our case. | | Date: 24/05/2025 |
| 13 | WATER QUALITY MONITORING AND | Regular monitoring of ground water level and quality shall be carried out in and around the mine lease by establishing a network of |

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| | PRESERVATION | existing wells and constructing new piezometers during the mining operation. The monitoring shall be carried out four times in a year pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the data thus collected may be sent regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, Lucknow, Central Ground Water Authority and Regional Director, Central Ground Water Board. |
| PPs Submission: Complied The condition will be followed accordingly. Regular monitoring of ground water level and quality is being monitored and checked in and around the mine lease by installed piezometers in all the four seasons. Pre-Monsoon and Monsoon data is attached as Annexure. | | Date: 24/05/2025 |
| 14 | MISCELLANEOUS | The project proponent shall take all precautionary measures during mining operation for conservation and protection of endangered fauna, if any, spotted in the study area. Action plan for conservation of flora and fauna shall be prepared and implemented in consultation with the State Forest and Wildlife Department. A copy of action plan shall be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office, Lucknow. |
| PPs Submission: Complied Conservation plan was submitted to forest dept. for their approval and we are pursuing the matter vide letter no: JKLC/Env/Cons/Mine/90293 dated 12/09/2019 with Dy. Conservator of forest (Wildlife), Mount Abu, District Sirohi (Raj) Conservation plan was submitted to forest dept. for their approval. | | Date: 24/05/2025 |
| 15 | MISCELLANEOUS | Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project. |
| PPs Submission: Complied We have township adjacent to plant and mine and facilities for accommodation for construction labour are available with all basic amenities. | | Date: 24/05/2025 |
| 16 | AIR QUALITY MONITORING AND PRESERVATION | The critical parameters as per Notification 2009 such as PM10, PM2.5, NOx and Sox in the ambient air within the impact zone, peak particle velocity at 300 m distance or within the nearest habitation, whichever is closer shall be monitored periodically. Further, quality of discharged water shall also be monitored [(TDS, DO, pH and Total Suspended Solids (TSS)]. The monitored data shall be uploaded on the website of the company as well as displayed on a display board at the project site at a suitable location near the main gate of the Company in public domain. The circular No. J-20012/1/2006-IA.II (M) dated 27/05/2009 issued by Ministry of Environment, Forest and Climate Change, which is available on the website of the Ministry www.envfor.nic.in shall also be referred in this regard for its compliance. |
| PPs Submission: Complied The condition is being followed accordingly. Report is attached as Annexure. | | Date: 24/05/2025 |
| 17 | Noise Monitoring & Prevention | Measures should be taken for control of noise levels below 85 dbA in the work environment. Workers engaged in operations of HEMM etc. should be provided with ear plugs/muffs. |

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| PPs Submission: Complied Measures have been taken to keep noise level below 85 dbA. Workers engaged in HEMM operation are provided ear plug/muffs. | | Date: 24/05/2025 |
| 18 | WATER QUALITY MONITORING AND PRESERVATION | Industrial wastewater (workshop and waste water from the mine) should be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May 1993 and 31st December 1993 or as amended from time to time. Oil and Grease trap should be installed before discharge of workshop effluents. |
| PPs Submission: Complied ETP installed and Oil and Grease collected separately. Annexure attached. | | Date: 24/05/2025 |
| 19 | Human Health Environment | Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. |
| PPs Submission: Complied Dust masks have been provided at all vulnerable points. | | Date: 24/05/2025 |
| 20 | Statutory compliance | A separate environmental management cell with suitable qualified personnel should be set-up under the control of a Senior Executive, who will report directly to the Head of the organization. |
| PPs Submission: Complied Environmental Management Cell exists, and reports issues related to environment directly senior executives. Organizational Chart is attached as Annexure. | | Date: 24/05/2025 |
| 21 | MISCELLANEOUS | The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Ministry and its Regional Office located at Lucknow. |
| PPs Submission: Complied CSR budget is planned accordingly, and expenses done likewise. Refer Annexure as attached. | | Date: 24/05/2025 |
| 22 | MISCELLANEOUS | The project authorities should inform to the Regional Office located at Lucknow regarding date of financial closures and final approval of the project by the concerned authorities and the date of start of land development work. |
| PPs Submission: Agreed to Comply This is an active captive limestone mine. | | Date: 24/05/2025 |
| 23 | Statutory compliance | The project proponent shall submit six monthly reports on the status of the implementation of the stipulated environmental safeguards to the Ministry of Environment, Forest and Climate Change, its Regional Office, Lucknow, Central Pollution Control Board and State Pollution Control Board. |
| PPs Submission: Being Complied This is an active captive limestone mine. We are periodically submitting six monthly compliance reports of previously granted Environmental Clearance letter no. J-11015/146//2006-IA.II (M) dt. 24.01.2007. The condition is being followed accordingly with Environmental Clearance dt. 09/08/2016. | | Date: 24/05/2025 |
| 24 | MISCELLANEOUS | The Regional Office of this Ministry located at Lucknow shall |

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| | | monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the office (s) of the Regional Office by furnishing the requisite data/information/monitoring reports. |
| PPs Submission: Agreed to Comply We will extend our full cooperation to the office of the Regional Office | | Date: 24/05/2025 |
| 25 | PUBLIC HEARING | A copy of clearance letter will be marked to concerned Panchayat / local NGO, if any, from whom suggestion / representation has been received while processing the proposal. |
| PPs Submission: Complied The soft copy of Environmental Clearance is uploaded on company website in Public Domain. | | Date: 24/05/2025 |
| 26 | PUBLIC HEARING | State Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industry Centre and Collector's office / Tehsildar's Office for 30 days. |
| PPs Submission: Not Complied Not applicable for project proponent. | | Date: 24/05/2025 |
| 27 | PUBLIC HEARING | The project authorities should advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the Ministry of Environment, Forest and Climate Change at http://envfor.nic.in and a copy of the same should be forward to the Regional Office of this Ministry located Lucknow. |
| PPs Submission: Complied EC news published in two local newspapers namely Dainik Bhaskar and Rajasthan Patrika on 14/08/2016 (Sunday) and the original copies of news paper have submitted to RO, MoEFCC, Lucknow vide letter no. 80477 dt. 19/08/2016. Date: 29/11/2024 | | Date: 24/05/2025 |
| Visit Remarks | | |
| Last Site Visit Report Date: | | 04/12/2023 |
| Additional Remarks: | | Submission of Six-Monthly EC Compliance Report (Oct 2024 to March 2025) of Lakshmi Cement Limestone Mines located at Village (s) Basantgarh, Rampura, Rohida, Tehsil Pindwara, Dist. Sirohi, Rajasthan. |
| <p>Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.</p> | | |

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

| | |
|---------------------------------|-------------------------------------|
| Proposal No | IA/RJ/MIN/451978/2023 |
| Compliance ID | 128069840 |
| Compliance Number(For Tracking) | EC/M/COMPLIANCE/128069840/2025 |
| Reporting Year | 2025 |
| Reporting Period | 01 Jun(01 Oct - 31 Mar) |
| Submission Date | 27-05-2025 |
| RO/SRO Name | Shrawan Kumar Verma |
| RO/SRO Email | kr099.ifs@nic.in |
| State | RAJASTHAN |
| RO/SRO Office Address | Integrated Regional Offices, Jaipur |

Note:- SMS and E-Mail has been sent to Shrawan Kumar Verma, RAJASTHAN with Notification to Project Proponent.

**Half Yearly Compliance Report
2025
01 Jun(01 Oct - 31 Mar)**

Acknowledgement

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|--|----------------------------|--|---------------------------|
| Proposal Name | | Amendment in EC dated 09.08.2016 w.r.t reduction in Limestone production from 13.0 MTPA to 9.0 MTPA ROM Total excavation: 10.58 MTPA with handling of 3MTPA of face reject from Waste dump W1 and 1.0MTPA of screen reject from Screen reject dump SD5 for use in M sand and VAP, fillers etc., and reduction in crushing capacity from 2450 TPH to 1950TPH 1000 TPH, 450 TPH, 2 x 250TPH for Lakshmi Cement Limestone Mining Project M.L. No. 10/ 99 over an area of 390.625 ha of M/s J K Lakshmi Cement Limited, located. near villages Basantgarh, Rampura and Rohida, Tehsil Pindwara, District Sirohi, Rajasthan | |
| Name of Entity / Corporate Office | | JK Lakshmi Cement Limited | |
| Village(s) | | N/A | |
| District | | SIROHI | |
| Proposal No. | IA/RJ/MIN/451978/2023 | Category | Non-Coal Mining |
| Plot / Survey / Khasra No. | N/A | Sub-District | N/A |
| State | RAJASTHAN | Entity's PAN | *****6715G |
| MoEF File No. | J-11015/266/2013 IA.II (M) | Entity name as per PAN | JK LAKSHMI CEMENT LIMITED |

Compliance Reporting Details

| | |
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| Reporting Year | 2025 |
| Remarks (if any) | Submission of Six Monthly EC Compliance Report (Oct 2024 to March 2025) of Lakshmi Cement Limestone Mines located at Village (s) Basantgarh, Rampura, Rohida, Tehsil Pindwara, Dist. Sirohi, Rajasthan. |
| Reporting Period | 01 Jun(01 Oct - 31 Mar) |

Details of Production and Project Area

| | | |
|--|---------------------------------------|--|
| Name of Entity / Corporate Office | JK Lakshmi Cement Limited | |
| | Project Area as per EC Granted | Actual Project Area in Possession |
| Private | 0 | 0 |
| Revenue Land | 0 | 0 |
| Forest | 0 | 0 |

| | | |
|--------|---------|---------|
| Others | 390.625 | 390.625 |
| Total | 390.625 | 390.625 |

Production Capacity

| Sr. no | Product Name | units | Valid Upto | Capacity | Production last year | Capacity as per CTO |
|--------|--------------|-------------------------------|------------|----------|----------------------|---------------------|
| 1 | LIMESTONE | Million Tons per Annum (MTPA) | 31/01/2029 | 9.0 | 5.41 | 8.0 |

Conditions

Specific Conditions

| Sr.No. | Condition Type | Condition Details |
|--|------------------|--|
| 1 | WASTE MANAGEMENT | The Project Proponent needs to strictly adhere to the terms and conditions stipulated in Indian Bureau of Mines (IBM) letter dated 05.04.2023 and 04.07.2023 respectively for use of waste material of 3.0 million tonnes from the waste dump namely WD-3 and WD-5 of W-1 dump and for use of screen reject as minor mineral of 1.0 million tonnes/year from Screen reject dump SD5. |
| PPs Submission: Complied The areas of WD3 and WD 5 of W-1 dump and SD-5 of screen dump are exclusively marked and extraction is being done from the above locations only. Annexure Enclosed. | | Date: 27/05/2025 |
| 2 | WASTE MANAGEMENT | The Project Proponent needs to conduct scientific study by reputed institution for deciding capacity of loading equipment to load from mining face. |
| PPs Submission: Complied The lease is operational since 1982 and lifting is proposed from waste dumps within the lease area. The existing fleet is being used and there is no extra load as on date. | | Date: 27/05/2025 |
| 3 | WASTE MANAGEMENT | The removal of overburden/waste and screen reject shall be carried out in accordance with the quantity approved in the mining plan and permission from the State Government. All consents, approvals, permits, no objections and the like as may be required under applicable laws must be obtained before commencement of disposal of waste. |
| PPs Submission: Complied Necessary permissions and Consents have been obtained. Attached as Annexure. | | Date: 27/05/2025 |
| 4 | WASTE MANAGEMENT | The Project Proponent needs to take adequate protection measures to control the dust generation during handling of waste. The project proponent needs to deploy water cannon to prevent dust generation during loading from the dump. |
| PPs Submission: Complied Water sprinklers, dedicated water storage tanks and spray systems have been installed. Water Canon arrangement has been done. Annexure Enclosed. | | Date: 27/05/2025 |

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| 5 | AIR QUALITY MONITORING AND PRESERVATION | Fugitive dust monitoring during transportation shall be monitored regularly at haul roads and all the sensitive receptors and report shall be submitted quarterly to the Regional Office of MoEFCC. |
| PPs Submission: Complied Fugitive dust monitoring has already been started. The relevant Reports are being submitted herewith. Enclosed Annexure IV. | | Date: 27/05/2025 |
| 6 | AIR QUALITY MONITORING AND PRESERVATION | The Project Proponent shall adhere to the pollution control measures suggested by the Central Pollution Control Board (CPCB) in the environmental guidelines for crushing activity |
| PPs Submission: Complied We are strictly adhering to the prescribed norms. Sheds have been provided and adequate water sprinkling system has been installed. 1. Cemented road and surface provided near both the crushers. 2. Sides of crushers hoppers (both crushers) are covered with corrugated sheets for wind breaking. 3. Covered by M. S. Sheet 4. All material conveying belts are covered. 5. Water sprinklers are provided for both the crushers hoppers and screen. 6. Green belt is provided near crusher. 7. Crushing area is covered for both crushers. 8. Plantation is done at suitable locations. 9. Water tankers with spray system are provided for wetting of the ground. 10. Screen is covered with corrugated sheets. 11. Water sprinklers are installed. | | Date: 27/05/2025 |
| 7 | ENERGY PRESERVATION MEASURES | The Project Proponent shall explore the possibility of using atleast 20 percent of Electric vehicles/CNG/Solar instead of diesel operation within three years. |
| PPs Submission: Agreed to Comply We will plan accordingly. Agreed to comply within given time. | | Date: 27/05/2025 |
| 8 | Statutory compliance | The Project Proponent shall create awareness among the local people working within the project area as well as its surrounding area on the ban of Single Use Plastic (SUP) in order to ensure the compliance of Notification published by MoEFCC on 12/08/2021. A report, along with photographs, on the measures taken shall also be included in the six monthly compliance report. |
| PPs Submission: Complied The workers are discouraged from use of SUP and every care is being taken in this direction. Photographic report attached. | | Date: 27/05/2025 |
| 9 | MISCELLANEOUS | The Project Proponent shall also organize employment-based apprenticeship/ internship training program every year with appropriate stipend for the youth and other programs to enhance the skill of the local people. The data should be maintained for the training imparted to the persons and the outcome of the training, for the assessment of the training program should be analyzed periodically and improved accordingly. |
| PPs Submission: Complied We are being arranged the suggested Training Program through our Skill Centre already operating in Village Adarsh. At JK Lakshmi Cement Limited, (including Cement Plant) Jayakaypuram, in this FY 2024-25 Total 16 intern and 12 Apprentice deployed. Skill center program and beneficiaries details are given below - Stitching and tailoring training (No. of youth) - 60 nos Basic Computer training (No. of youth) - 47 nos Employability Training through HHH (No. of youth) - 20 Nos Dev Shringar Items and cloths Training (No. of Ladies) - 37 Nos Rajasthan State Certificate Course in Information Technology (No. of youth) - 60 Nos Govt. Competitive Exam Support (BSTC, B.ed, Nursing, ITI etc.) (No. of youth) - 29 Nos Library (No. of youth) - 113 Nos Horticulture and Agriculture Training (No. of Farmers) - 60 Nos Health Functionaries and VLM Training - 46 Nos | | Date: 27/05/2025 |
| 10 | Human Health Environment | The Project Proponent should periodically monitor and maintain the |

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| | | health records of the mine workers digitally prior to mining operations, at the time of operation of mine and post mining operations. Regular surveillance on occupational health shall be carried out every year for mine workers. PP shall also organize medical camp for the benefit of the local people and also the monitor the health impacts due to mining activity. The data and records for the same shall be maintained. |
| PPs Submission: Complied Annual health check-up is done and regular surveillance is also carried out . Reports are attached as annexure. | | Date: 27/05/2025 |
| 11 | LAND RECLAMATION | The mining lease holders shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The implementation report of the above said condition shall be submitted to the Ministrys Regional Office |
| PPs Submission: Agreed to Comply Noted and shall be complied as suggested. | | Date: 27/05/2025 |
| 12 | WATER QUALITY MONITORING AND PRESERVATION | Periodical maintenance of surface water management structures has to be carried out to prevent and control the water pollution and soil erosion. |
| PPs Submission: Complied The Crusher area is located adjacent to lease boundary. Possibility of water pollution or soil erosion does not exist. | | Date: 27/05/2025 |
| 13 | WATER QUALITY MONITORING AND PRESERVATION | The Project Proponent needs to construct the retaining walls and garland drains around the slopes of the foot hill to prevent the wash outs. |
| PPs Submission: Complied The drains and garland drain are already being constructed. Annexure attached. | | Date: 27/05/2025 |
| 14 | GREENBELT | The Project Proponent shall ensure that the survival rate of the plantation must be atleast 95 percent. Accordingly, the Project Proponent shall undertake the gap plantation and shall plant quality sapling of appropriate height of native and fruit bearing species and shall increase the density of plantation. In case of tall transplants (seedlings) the seedlings should have proper trained root stock with root biomass commensurate with seedling height to ensure good growth after out planting. The data and records for the same shall be maintained. |
| PPs Submission: Complied Plantation has been undertaken as suggested. Proper records are maintained as suggested. Detail of record is attached herewith. | | Date: 27/05/2025 |
| 15 | AIR QUALITY MONITORING AND PRESERVATION | The real time data generated by continuous ambient air quality monitoring stations (CAAQMS) should be displayed digitally at entry and exit gate of mine lease area for public display and shall be linked to server of CPCB/SPCB. |
| PPs Submission: Complied We have already installed online ambient air quality monitoring station in Mines. Online monitoring data is being displayed digitally at mines main gate and linked with SPCB server. | | Date: 27/05/2025 |

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| 16 | MISCELLANEOUS | All other terms and conditions mentioned in the EC letter dated 09.08.2016 shall remain unchanged. | |
| PPs Submission: Agreed to Comply We are complying with all conditions as mentioned and applicable to us. | | | Date: 27/05/2025 |
| Visit Remarks | | | |
| Last Site Visit Report Date: | | N/A | |
| Additional Remarks: | | Submission of Six Monthly EC Compliance Report (Oct 2024 to March 2025) of Lakshmi Cement Limestone Mines located at Village (s) Basantgarh, Rampura, Rohida, Tehsil Pindwara, Dist. Sirohi, Rajasthan. | |
| <p>Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.</p> | | | |