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J.K. Cement Works  
Kailash Nagar - 312617, Nimbahera  
Distt. Chittorgarh (Raj.) INDIA

CIN : L17229UP1994PLC017199

ISO 9001:2015 | ISO 14001:2015 | ISO 45001:2018 | ISO 50001:2011 CERTIFIED COMPANY

NBH/PC- 14/C13

Regd.AD.

Date: 26.11.2020

To,  
**The Director,**  
Indira Paryavaran Bhavan,  
JOR Bagh Road,  
Near JOR bagh Metro station  
**New Delhi 110003**

**Sub: Environmental Clearance Compliance report of Karunda Limestone Mine.**

Ref.: EC letter no. - J-11O15/428/2008-IA.II (M) Dated 06 August 2010.

Dear Sir,

Kindly refer to the above subject matter and refer EC letter no., please find attached herewith compliance of EC for the period of **April'2020 to September'2020**.

As per MoEF & CC notification no. S.O. 5845 (E) 26.11.2018 the soft copy of same has been sent through email to [roc.lko-mef@nic.in](mailto:roc.lko-mef@nic.in), [moef@nic.in](mailto:moef@nic.in), [m\\_env@rediffmail.com](mailto:m_env@rediffmail.com), [ccb.cpcb@nic.in](mailto:ccb.cpcb@nic.in), [member-secretary@rpcb.nic.in](mailto:member-secretary@rpcb.nic.in), [cpcb.bhopal@gmail.com](mailto:cpcb.bhopal@gmail.com) [monitoring-ec@nic.in](mailto:monitoring-ec@nic.in).

We hope that the compliance is in order. Thanking you.

Yours Faithfully  
For J.K. Cement Works, Nimbahera

Anil Kumar Jain  
Sr. General Manager- Environment

Enclosed: as above

Copy to:

- 1.The Director,Ministry of Environment, Forests & Climate Change,Regional office (Central Region), Kendriya Bhawan, 5th Floor, Sector 'H' , Aliganj, lucknow-226020 (U.P.)
- 2.The Chairman, Central Pollution Control Board ,Parivesh Bhawan, CBD-CUM office complex, East Arjun Nagar, Maharaja Surajmal Marg, Vishwas Nagar Extension, Viswas nagar Shahdara- Behind Karkarduma high court New Delhi-11032
3. Member Secretary, Rajasthan State Pollution Control Board, 4, Institutional Area, Jhalana Doongri, Jaipur - 302004 (RAJASTHAN)

Corporate & Registered Office : Kamla Tower, Kanpur-208001, (U. P.) INDIA  
Phone : +91-512-2371478 to 81 Fax : 2399854 E-mail : ho.grey@jkcement.com



J. K. Cement Works, Nimbahera  
J. K. Cement Works Mangrol  
J. K. Cement Works, Gotan  
J. K. Cement Works, Jharli



J. K. Power, Bamania  
J. K. Cement Works, Muddapur  
J. K. White Cement Works, Gotan  
J. K. White, Katni



**Certification for Environment Clearance Compliances**

<b>PROPONENT:</b>	<b>J.K. CEMENT WORKS, NIMBAHERA (RAJ.)</b>	<b>Period from April' 2020 to September' 2020</b>
<b>PROJECT:</b>	Expansion of Karunda Lime Stone Mine (M.L. No.-9/79 & Renewal-3/03)- Limestone -1.09MTPA to 2.0MTPA, Village – Karunda, Tehsil- Nimbahera, District- Chittorgarh, Rajasthan.	
<b>Environment Clearance issued from MOEF, IA Division, New Delhi vide letter No. J-11015/428/2008-IA.II (M) dated 06.08.2010</b>		
<b>S.No.</b>	<b>Condition</b>	<b>Status</b>
	<b>(A) Specific Conditions</b>	
(i)	The project proponent shall obtain Consent to Establish and Consent to Operate from the Rajasthan State Pollution Control Board and effectively implement all the conditions stipulated therein.	<p>Complied with.</p> <p>Consent to Establish has been obtained under Air &amp; Water Act for the expansion in production capacity of 2.0MMTPA vide letter no. F(Mines)/Chittorgarh(Nimbahera)/513(1)/2010-2011/6708-6712 dated 27/01/2011. Copy is enclosed as <b>Annexure- I</b>.</p> <p>Renewal of Consent to operate has been obtained under Air &amp; Water act for expansion in production capacity of Limestone - 2.0 MTPA vide letter no. F(Mines)/Chittorgarh (Nimbahera)/1869(1)/2017-2018/ 2141 - 2145 dated. 20.06.2017 valid till 31/05/2022. Copy is enclosed as <b>Annexure- II</b>.</p>
(ii)	Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India in Contempt Petition ( C ) No.412/2004 in IA No. 833 in Writ Petition ( C ) No. 202 of 1995, as may be applicable to this project.	Will be complied.
(iii)	The environmental clearance is subject to approval of the State Land use Department, Government of Rajasthan for diversion of agricultural land for non-agricultural use.	<p>Complying with.</p> <p>The mining lease was originally sanctioned in favor of J. K. Cement Works by State Govt. vide letter no. P5 (32) KHAN/ Group – 03/ 80 dated 25.07.1984 for an area of 336.70 Ha. The company has surrendered an area of 95.84 ha. out of 336.70 ha. and was accepted by Superintending Mining Engineer, Bhilwara vide letter no. SME/ BHIL CIRCLE/ CC1/ ML 3/ 03/ 1509 dated 16.07.2008 and retained only an area of 240.86Ha.</p> <p>The Mining lease has been renewed first time vide State Govt. order no. P.16 (19) Khan/Group-2/05 dated 18.11.2010 for a period of 20 years for an area of 240.86 ha. Lease agreement signed on 05.08.2014 and registered on 06.08.2014. The copy of the same is enclosed as <b>Annexure- III</b>. Copy of Land acquired under section 89 of Land Revenue Rules 1956 for mining purpose is enclosed as <b>Annexure- IV</b>.</p>
(iv)	Necessary prior permission from the Competent Authority as may be applicable for use of grazing land for mining purpose shall be obtained.	<p>Complying with.</p> <p>The mining lease was originally granted on dated 25.07.1984 &amp; executed on 13.12.1984 for an area of 336.70 Ha. The company has surrendered an area of 95.84 ha. out of 336.70 ha. and retained only an area of 240.86 Ha. consisting of 59.80Ha of grazing land. The orders of Hon'ble Supreme Court 2006, is not applicable as the lease was allocated prior to 2006.</p> <p>Out of 240.86 Ha ML area, the total land acquired till date is 209.98 Ha. including 38.53 Ha. Charnot land. The balance Charnot land is 21.27 Ha to be acquired.</p>

		<p>Permission for working in Grazing land has been granted by District Authorities vide District Collectors letter No. Rajasva/Khanan/NOC/12-12(66)07/199 dated 2<sup>nd</sup> Jan/Feb.2012, Rajasva/Khanan/NOC/12-12(66)07/228 dated 6<sup>th</sup> Feb. 2012 and vide Prakaran No. 5/96 dated 27.03.1996 enclosed as <b>Annexure-V</b>.</p>																														
(v)	<p>The project proponent shall develop fodder plots in the non-mineralized area in lieu of use of grazing land.</p>	<p>Will be complied. The mining lease was executed on 13.12.1984. Land use pattern at the CP stage is given below: -</p> <table border="1"> <thead> <tr> <th>SN</th><th>Description</th><th>Area, ha</th></tr> </thead> <tbody> <tr> <td>1</td><td>Pit Area</td><td>156.706 (water body)</td></tr> <tr> <td>2</td><td>OB Dump</td><td>6.677 (Plantation)</td></tr> <tr> <td>3</td><td>Infrastructure (Office, crusher &amp; workshop etc.)</td><td>2.42 Re-grassing for growth of fodder/ flora/ fauna in compliance of MOEF&amp;CC OM dated 16<sup>th</sup> January 2020.</td></tr> <tr> <td>4</td><td>Embankment</td><td>0.459 (Plantation)</td></tr> <tr> <td>4</td><td>Public road existing before grant of lease</td><td>1.17</td></tr> <tr> <td>5</td><td>Plantation (within lease)</td><td>46.234</td></tr> <tr> <td>6</td><td>Private Agriculture land</td><td>2.153</td></tr> <tr> <td>7</td><td>Grazing land</td><td>25.041</td></tr> <tr> <td></td><td>Total</td><td>240.86</td></tr> </tbody> </table>	SN	Description	Area, ha	1	Pit Area	156.706 (water body)	2	OB Dump	6.677 (Plantation)	3	Infrastructure (Office, crusher & workshop etc.)	2.42 Re-grassing for growth of fodder/ flora/ fauna in compliance of MOEF&CC OM dated 16 <sup>th</sup> January 2020.	4	Embankment	0.459 (Plantation)	4	Public road existing before grant of lease	1.17	5	Plantation (within lease)	46.234	6	Private Agriculture land	2.153	7	Grazing land	25.041		Total	240.86
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(vi)	<p>The mining operations shall be restricted to above ground water table and it should not intersect the groundwater table. In case of working below the ground water table, prior approval of the Ministry of Environment and Forests and the Central Ground Water Authority shall be obtained, for which a detailed hydro-geological study shall be carried out.</p>	<p>Complying with. Highest Elevation is 436 MSL and Lowest Elevation is 429 MSL. General ground level is 432 MSL. The ultimate pit depth will be 384 MSL (48m bgl from the General Ground Level).</p> <p>Present depth of working is 405 MSL (28.0m bgl) for Pit south side of Tar road between section line ML 7-8 to ML 14-15 and 412.75 MSL (21.25m bgl) for Pit North side of tar road between section line ML 10-11 to ML 17-18 from ground level. Present ground water level is 402.68 MSL (29.32m bgl) in post monsoon and in pre monsoon is 377 MSL (55m bgl) from general Ground level i.e. 432 MSL. Hence presently mining is not intersecting the ground water table.</p> <p>For intersecting the ground water table and dewatering, CGWA NOC has been obtained vide letter no. 21-4(286)/WR/CGWA/2008-1676 dated 28.10.2015 and corrigendum dated 17.05.2016. Renewal of CGWA NOC has been applied vide letter no. MGR-PC-23/2562 dated 16/10/2017 and has been recommended and forwarded to the CGWA Delhi by the RD CGWB Jaipur vide letter no. TS/21B(221)/CGWA/WR/2008-6073 dated 18/07/2018. Copy is enclosed as <b>Annexure –VI</b>.</p>																														
(vii)	<p>The Project Proponent shall ensure that no natural watercourse and/or water resources are obstructed due to any mining operation. Adequate measures shall be taken for protection of the seasonal nallah passing through the mine lease and also the murlia dam reported adjacent to mine lease (0.1KM) during the course of mining operation.</p>	<p>Complying with. No natural water course and / or water resources will be obstructed due to any mining operation.</p> <p>In Karunda Mining lease area, there exists a nallah in South side flowing in South direction from SW to SE direction meeting the catchment area of the earthen dam. This nallah is only a seasonal nallah and is not a perennial one.</p> <p>This area is already deducted from the active mine working and also we have put embankment all along the length of the nallah keeping a safety distance of 15 m from it in addition to safety zone of 45 m on both side all along the nallah.</p>																														

		It is also planned to put dense plantation on the embankment to protect side erosion of the nallah.
(viii)	The top soil 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.	<p>Complying with.</p> <p>The Top soil generated during mining operation is being stacked at designated places and used for plantation.</p> <p>Total Top soil quantity stored till 30<sup>th</sup> Sept' 2020 total was 283078 MT is stacked within ML area at earmarked site and utilized for plantation.</p>  <p>The Photograph showing plantation on top soil is enclosed as <b>Annexure-VII.</b></p>
(ix)	The waste generated during the mining operation shall be stacked at the earmarked site and reclaimed by the plantation. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining. Compliance status should be submitted to the Ministry of Environment & Forests and its Regional Office, Lucknow on six monthly basis.	<p>Complying with.</p> <p>The interburden/ waste (interstitial clay) generated till 30<sup>th</sup> Sept' 2020 total was 631718.32 MT is stacked within ML area at earmarked site occupying 2.334 ha area.</p> <p>The quantity of sub grade mineral till 30<sup>th</sup> Sept' 2020 total was 1278013.68 MT is stacked within ML area at earmarked site occupying 6.275 ha area.</p>  <p>The photograph of overburden dump and sub stack mineral stacked is enclosed as <b>Annexure- VIII.</b></p> <p>The latest compliance report was submitted on six monthly basis to the Office of MoEF&amp;CC Regional Office, Lucknow vide letter no. NBH/PC/C-14/C-13/ dated 30.05.2020.</p>
(x)	The void left unfilled in the entire excavated area of 115 ha shall be converted into water body. The higher benches of excavated void/mining pit shall be terraced and plantation done to stabilize the slopes. The slope of higher benches shall be made gentler for easy accessibility by local people to use the water body. Peripheral fencing shall be carried out all along the excavated area.	<p>Will be complied.</p> <p>At the conceptual phase, the entire excavated area of 156.706 Ha. will be converted into water reservoir. The higher benches of excavated void/mining pit shall be terraced and plantation done to stabilize the slopes.</p> <p>The slope of higher benches shall be made gentler for easy accessibility by local people to use the water body.</p> <p>Peripheral fencing shall be carried out all along the excavated area during the lease period as and when required.</p>
(xi)	Catch drains and siltation ponds of appropriate size shall be constructed for the working pit, temporary soil, mineral dumps and waste dump(s) to	<p>Complied with.</p> <p>Rainwater collected in mint pit and transfer to non-working pit to sedimentation and then utilize for various purpose.</p>

	<p>arrest flow of silt and sediment directly into the agricultural fields, the Murlia dam, seasonal nallah and other water bodies. The water so collected should be utilized for watering the mine area, roads, green belt development etc. The drains should be regularly desilted particularly after the monsoon and maintained properly.</p> <p>Garland drains, setting tanks and check dams of appropriate size, gradient and length shall be constructed both around the mine pit and waste dump(s) to prevent run off of water and flow of sediments directly into the agricultural fields, the Murlia dam, seasonal nallah and other water bodies and sump capacity should be designed keeping 50% safety margin over and 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 slit material. Sedimentation pits should be constructed at the corners of the garland drains and desilted at regular intervals.</p>	<p>To collect run off water from subgrade dump and soil stack garland drain and siltation pit has been constructed. Details are given below: -</p> <table><tr><th>Catch drain / Garland drain</th><th>Dimension</th></tr><tr><td>1. West of North pit –</td><td>Length – 850 m Width – 1 m, Depth - 1.5 m</td></tr><tr><td>2. South West of South pit –</td><td>Length – 770 m Width – 1 m, Depth - 1.5 m</td></tr><tr><td>3. Around Subgrade dump in NE side of North pit near Charlia village–</td><td>Length – 721 m Width – 1 m, Depth - 1.5 m</td></tr><tr><td>4. Around Subgrade dump in South side of South pit –</td><td>Length – 183 m Width – 1 m, Depth - 1.5 m</td></tr></table> <p>Total rainfall in single day (considering 50 mm maximum rainfall)</p> <p>1. Total rain water would be available= OB dump (area) X rainfall (m)X Runoff coefficient (20%) 23340 M2 X 0.05 M X 0.20 = 233.4 M3 and considering 50% safety margin then total capacity of siltation pond should be 466.8 m3.</p> <p>2. Sub grade stack (area) X rainfall (m)X Runoff coefficient (20%) 62540 X 0.05 M X 0.20 = 625.4 M3 and considering 50% safety margin then total capacity of siltation pond should be 1250.8 m3.</p> <p>Total rain water collection capacity of siltation pit requires = 466.8 + 1250.8 = 1717.6 m3</p> <p>Constructed four siltation pit with dimension as given below: -</p> <table><tr><th>Sr. No.</th><th>Length (M)</th><th>Width (M)</th><th>Depth (M)</th><th>Capacity M3)</th></tr><tr><td>1</td><td>15.5</td><td>15</td><td>2.45</td><td>569.625</td></tr><tr><td>2.</td><td>18</td><td>17</td><td>3</td><td>918</td></tr><tr><td>3.</td><td>17</td><td>17</td><td>3</td><td>867</td></tr><tr><td>4.</td><td>20</td><td>16</td><td>2.46</td><td>787.2</td></tr><tr><td colspan="4">Total</td><td>3141.825</td></tr></table> <p>The storm water is being collected to garland drain from the periphery of the pit area and the waste dump area routed to siltation pond. The collected water is being used for plantation and water sprinkling on haul road. Photographs of siltation pond &amp; garland drain are enclosed as <b>Annexure- IX</b>.</p>	Catch drain / Garland drain	Dimension	1. West of North pit –	Length – 850 m Width – 1 m, Depth - 1.5 m	2. South West of South pit –	Length – 770 m Width – 1 m, Depth - 1.5 m	3. Around Subgrade dump in NE side of North pit near Charlia village–	Length – 721 m Width – 1 m, Depth - 1.5 m	4. Around Subgrade dump in South side of South pit –	Length – 183 m Width – 1 m, Depth - 1.5 m	Sr. No.	Length (M)	Width (M)	Depth (M)	Capacity M3)	1	15.5	15	2.45	569.625	2.	18	17	3	918	3.	17	17	3	867	4.	20	16	2.46	787.2	Total				3141.825
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(xii)	<p>Dimension of the retaining wall at the toe of the waste dumps and the waste benches within the mine to check run-off and siltation should be based on the rain fall data.</p>	<p>Complied with.</p> <p>Retaining wall at the toe of waste dump has been made with dimension of 385 m (L) X 0.6 m (W) X 2.10 m (H) Photograph of retaining wall is enclosed as <b>Annexure- X</b>.</p>																																								





(xiii)

Plantation shall be raised in an area of 27 ha including a 7.5m wide green belt in the safety zone around the mining lease, reclaimed area, around water body, around waste dumps along the roads etc. by planting the native species in consultation with the local DFO/Agriculture Department. The density of the trees should be around 1000 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.

Complying with.

- Total ML area is 240.86 ha.
- Present put in use area of mine is 67.407 ha.
- 33% of put in use area of mine is 22.24 ha.
- Plantation has been done from the year 2001-2002 up to 30.09.2020 for an area of 20.50 Ha. (19.0 Ha. within Mining lease and 1.5 Ha. outside lease) including 0.898 Ha in 7.5 m wide safety zone around the mining lease & having total no. of plants 34769 (Within lease 33769 Nos. and 1000 Nos. outside lease).
- Additional plantation is proposed in FY 2020-21 (From October 20-March 21) in 1.74 ha area and total 57.29 ha area will be planted at the CP stage (55.79 ha in ML and 1.5 ha outside ML).
- Total 7.5 m safety zone area is 4.90 ha, out of which 0.898 ha area has been planted and 2.18 ha will be completed by 31<sup>st</sup> March 2024.
- There is no reclaimed area in the mining lease area.
- Plantation for stabilization of waste dump within the mining lease will be done after it becomes inactive. Plantation will be carried out around the water reservoir during the lease period once the mineral gets exhausted.
- Plantation density is 1390 numbers/ ha against the condition of 1000 saplings /ha.
- Geo Tag photographs are enclosed as **Annexure – XI**.



#### Details of Plantation within & outside lease area

Year	No. of plant		Area			Survival %	No. of species planted
	Proposed	Actual	Proposed	Actual	Area		
2001 - 02	--	210	--	North & SE side of the pit	2.73	60 %	

2002- 03	1250	345	North side of the pit 0.5 Hects	North & SE side of the pit			Shatoot, Neem, Shesham, Karanj, Ukliptus, Kaner
2003-04	1250	1525	North side of the pit 0.5 Hects	North & SE side of the pit	1.44		Mango, Karanj, Amrood, Neem, Sisham, Anar, Gulmohar, Kesia, Ber, Boganvalia.
2004-05	1250	1776	North side of the pit 0.5 Hects	North & Eastern side of the pit	1.53		Mango, Karanj, Amrood, Neem, Sisham, Anar, Gulmohar, Kesia, Ber, Boganvalia
2005-06	1250	2309	South side of the pit 0.5 Hects	Eastern side of the pit	0.50		Neem, Shishem, Karanj, Ashoka, Amaltas, Kachnar, Kaner, Awala, Bogenvalia.
2006- 07	1250	1714	North side of the pit	North side of the pit	0.50		Guava, Jamun, Sitafal, Anwala, Karanj, Shesham, Neem, Kachnar, Kaner, Bouganvalia, Dressina, Gudhal, Jetropa, Ashok pendula, Chandani, Tratra form, Kala saras, Achenia, Lalten
2007- 08	1250	1862	North side of Tar road	East side of the pit	0.50		Mango,Anvala,Kaner ,Harstringar,Neem, AstrolophiyaJamm on, Bans,Arjun, Bogan Velia, Vidya, Karnaj, Sahtoot, Polotroform, Amaltas, katchnar, Jetropa, Banana, Gulmohar, Ashoka, Keshiya, Harstringar




2008- 09	1250	1625	North- East side of Pit	North- East side of Pit	0.50		Mango, Anwla, Kaner, Harshringar, Neem , Astrolonia, Jamun, Bans, Arjun, Bogan Velia  Vidhya, Karnaj, Sahtoot, Pulotoform, Amaltas, Kachnar, Jetropa, Banana, Gulmohar, Ashoka, Kashia
2009 -10	1500	2465	North- East side of Pit	North& South-East side Pit	1.00	60 %	Neem, Shesham, Kachnar, Kala Charas, Bouganvalia, Kaner, Karanj, Ashapal, Jamun, Gunda Anwala, Amrud
2010-11	1750	1865	North of South Pit	North of South Pit	1.00	60 %	Neem, Alstronia, Kaner, Karanj, Keshia, Shesham, Bouganvalia, Jamun, Amaltas, Gunda, Kachnar, Gulmohar, Kikar, Ber
2011-12	1750	2405  (including 1000 outside lease area)	North of South Pit	North of South Pit	1.50  (outside lease area)	60 %	Neem, Shesham, Kachnar, Gulmohar, Bouganvalia, Kaner, Astrolonia, Amaltas, Pipal, Bargad
2012– 13	1750	2216	North of South Pit	South of South pit	0.50	60 %	Neem, Shesham, Kaner (Red), Kaner (yellow), Mango, Anwala, Karanj, Bouganvalia, Gulmohar, Palm
2013– 14	1750	2550	North of South Pit	South of South pit & East of north pit	0.80	60%	Neem, Shesham, Karanj, Astrolonia, Bouganvalia, Kaner, Kachnar, Gulmohar, Mango, Anwala, Kikar, Lemon, Anar



2014-15	1000	2325	In south side along nallah	In North side (Charlia garden & along nallah)	1.0	60%	Neem, Shesham, Karanj, Astrolonia, Bouganvalia, Silver Oak, Kaner, Kachnar, Gudal, Decorative plants, Mango, Anwala
2015-16	1000	1332	In south side along nallah	Near along nallah	1.00	63%	Neem, Shesham, Karanj, Astrolonia, Bouganvalia, Kaner, Kachnar, Gulmohar, Mango, Anwala, Kikar, Lemon, Anar, Ber, Gunda, chicku, Orange  Kasia, kalasaras, Silver-oak, UFobia, Ashoka
2016-17	1000	1500	In south west side of lease along nallah	In south west side of lease along nallah	1.00	70%	Neem, Shesham, Astrolonia, Kachnar, Kaner (yellow), Kaner (red), Bouganvalia, Kesia, Karanj, Gulmohar, Ashapal
2017-18	1000	1550 Nos.	In south west side of lease along nallah	In south west side of lease along nallah	1.00	70%	Neem, Shesham, Astrolonia, Kachnar, Arjun, Maulsari, Cassia Siamia, Amaltas, Karanj, Gulmohar, Karonda, Palm, Kala Saras, Ashoka and other ornamental plants
2018-19	1000	1495	In North West side of Lease	In West side of Lease	1.00	70%	Neem, Shesham, , , Cassia Siamia, Amaltas, Karanj, Gulmohar, , Kala Saras, Ashokapendula, Anwala, Guava, Sitafal and other ornamental plants

2019-20	1000	1450	Between ML 0-1 to ML 3 along west side of nallah	Between ML 0-1 to ML 3 along west side of nallah	1.00	68%	Neem, Shesham, Casia -Siamia, Amaltas, Kachnar, Karanj, Siris (Kala Saras), Kaner (red), Ashok pendula, Bel-Patra, Arjun, Anwala, Custard apple, Bouganvalia
2020-21	1000	2250 (upto 30 Sep. 2020)	In SW side between section line ML 0 to ML 4	In West, SW & SE of lease	2.00	85%	Shesham, Karanj, Neem, Kachnar, Kaner, Amaltas, Bouganvalia, Kala Saras (Siris), Jamun, Custard Apple
<b>Total</b>	<b>24250</b>	<b>34769</b> (upto 30 Sep. 2020)			<b>20.50</b> <b>Hects.</b>	<b>62.93%</b>	

(xiv)	Effective safeguard measures, such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as around crushing and screening plant, loading and unloading point and all transfer points. Extensive water sprinkling shall be carried out on haul roads. It should be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.	<p>Complied with.</p> <p>➤ Regular water sprinkling is done on the haul roads to prevent the dust becoming air borne during transportation movement of vehicles. Photographs enclosed as Annexure-XII.</p> <p>➤ Rajasthan State Pollution Control Board has carried out Ambient air quality and Noise monitoring on dated 09.07.2020 and by M/s Mitra S.K. Pvt. Ltd. which is NABL accredited Laboratory on 18.09.2020 are enclosed as <b>Annexure-XIII.</b></p> <table><tr><th>Date</th><th>AAQ monitoring Location</th><th>PM 10</th><th>PM2.5</th><th>SO2</th><th>NOx</th><th>CO</th></tr><tr><td rowspan="6">18.09.2020 (By M/s Mitra S.K. Pvt. Ltd)</td><td>Near Mines Office</td><td>51</td><td>24</td><td>9.2</td><td>21.5</td><td>0.44</td></tr><tr><td>Near Ravana Office</td><td>58</td><td>36</td><td>10.7</td><td>27.7</td><td>0.55</td></tr><tr><td>Maliakhara Village</td><td>56</td><td>30</td><td>9.4</td><td>26.7</td><td>0.63</td></tr><tr><td>Pipliya Gadia Village</td><td>48</td><td>21</td><td>6.7</td><td>21.8</td><td>0.41</td></tr><tr><td>Karunda Village</td><td>65</td><td>41</td><td>12.1</td><td>26.3</td><td>0.16</td></tr><tr><td>Charlia Gadia Village</td><td>49</td><td>33</td><td>21.2</td><td>23.2</td><td>0.38</td></tr></table>	Date	AAQ monitoring Location	PM 10	PM2.5	SO2	NOx	CO	18.09.2020 (By M/s Mitra S.K. Pvt. Ltd)	Near Mines Office	51	24	9.2	21.5	0.44	Near Ravana Office	58	36	10.7	27.7	0.55	Maliakhara Village	56	30	9.4	26.7	0.63	Pipliya Gadia Village	48	21	6.7	21.8	0.41	Karunda Village	65	41	12.1	26.3	0.16	Charlia Gadia Village	49	33	21.2	23.2	0.38
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(xv)	The project authority should implement suitable conservation measures to augment ground water resources in the area in consultation with the Regional Director, Central Ground Water Board.	<p>Complied with.</p> <ul style="list-style-type: none"><li>➤ Surface rain water is collected in the lower most benches to augment Ground water resources.</li><li>➤ Anicut and siltation pond is constructed to augment water table.</li><li>➤ Photographs showing Mine pit, anicut and siltation pond is enclosed as <b>Annexure -XIV</b>.</li></ul> <div></div>																																																											
(xvi)	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 installing new piezometer during the mining operation. The periodic monitoring [(at least four times in a year – pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January); once in each season)] shall be carried out in consultation with the State Ground Water Board/Central Ground Water Authority and the data thus collected may be sent regularly to the Ministry of Environment and Forests and its Regional Office, Lucknow, the Central Ground Water Authority and the Regional Director, Central Ground Water Board. If at any stage, it is observed that the groundwater table is getting depleted due to the mining activity, necessary corrective measures shall be carried out.	<p>Complying with.</p> <ul style="list-style-type: none"><li>➤ Ground water monitoring has been carried out by third party M/s Mitra S.K. Private Limited which is NABL accredited Laboratory dated 14.08.2020 is enclosed as <b>Annexure-XV</b>.</li><li>➤ To augment the water resources, rain water harvesting is done and stored in lower most benches (Water reservoir).</li><li>➤ The details of ground water level (m) during different seasons is given below:</li></ul> <table><tr><th>S. No</th><th>Location of Piezometer</th><th>Pre-monsoon (29.05.2020)</th><th>Monsoon (14.08.2020)</th><th>Post Monsoon (06.11.2019)</th><th>Winter (10.01.2020)</th></tr><tr><td>1.</td><td>North East Side</td><td>31.30</td><td>8.80</td><td>5.80</td><td>11.90</td></tr><tr><td>2.</td><td>North West Side</td><td>37.04</td><td>7.12</td><td>7.05</td><td>13.55</td></tr><tr><td>3.</td><td>West (North of Karunda road)</td><td>34.56</td><td>6.55</td><td>3.57</td><td>5.0</td></tr><tr><td>4.</td><td>South (near road)</td><td>33.72</td><td>2.45</td><td>1.58</td><td>5.40</td></tr><tr><td>5.</td><td>East Side</td><td>20.60</td><td>17.28</td><td>7.64</td><td>9.39</td></tr></table> <p>➤ Ground water monitoring report are as below</p> <table><tr><th rowspan="2">S. No.</th><th rowspan="2">Parameter</th><th colspan="4">Results</th></tr><tr><th>Pre-monsoon (28.05.2020)</th><th>Monsoon (02.08.2020)</th><th>Post Monsoon (02.12.2019)</th><th>Winter (15.01.2020)</th></tr><tr><td>1</td><td>pH at 28 °C</td><td>7.26</td><td>7.92</td><td>7.1</td><td>6.82</td></tr><tr><td>2</td><td>Conductivity at 25° in</td><td>566</td><td>600</td><td>402</td><td>348</td></tr></table>	S. No	Location of Piezometer	Pre-monsoon (29.05.2020)	Monsoon (14.08.2020)	Post Monsoon (06.11.2019)	Winter (10.01.2020)	1.	North East Side	31.30	8.80	5.80	11.90	2.	North West Side	37.04	7.12	7.05	13.55	3.	West (North of Karunda road)	34.56	6.55	3.57	5.0	4.	South (near road)	33.72	2.45	1.58	5.40	5.	East Side	20.60	17.28	7.64	9.39	S. No.	Parameter	Results				Pre-monsoon (28.05.2020)	Monsoon (02.08.2020)	Post Monsoon (02.12.2019)	Winter (15.01.2020)	1	pH at 28 °C	7.26	7.92	7.1	6.82	2	Conductivity at 25° in	566	600	402	348	
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			umhos/cm				
		3	Colour in Hazen	Clear	<1.0	<1.0	<1.0
		4	Turbidity in N.T.U.	0.6	<1.0	<1.0	<1.0
		5	Total Dissolved Solid in mg/l	340	342	225	285
		6	Total Suspended Solid in mg/l	40	<2.5	<2.5	<2.5
		7	Total Hardness as CaCO <sub>3</sub> in mg/l	264	169	168	159
		8	Calcium as Ca in mg/l	224	49	61	49
		9	Magnesium as Mg in mg/l	40	11	3.8	9.0
		10	Total alkalinity as CaCO <sub>3</sub> in mg/l	240	227	144	148
		11	Chloride as Cl in mg/l	40	36	24.5	18
		12	Oil & Grease in mg/l	<1.4	<1.4	<3.0	<3.0
		13	Fluoride as F in mg/l	0.8	0.41	0.68	0.70
		14	Iron as Fe in mg/l	<0.05	0.09	0.18	<0.05
(xvii)	Appropriate mitigative measures shall be taken to prevent pollution of the Murlia dam in consultation with the State Pollution Control Board.	Murlia dam lie at a distance of 1.2 Km in SE direction from the Karunda Mining lease and there is no adverse effect due to mining activity.					
(xviii)	The project proponent shall obtain necessary prior permission of the competent authorities for drawl of requisite quantity of ground water required for the project.	Complied with. NOC for drawl of groundwater from CGWA has been obtained vide letter no. 21-4(286)/WR/CGWA/2008-1676 dated. 28.10.2015 valid till October 2018 from CGWA, New Delhi. Renewal of CGWA NOC has been applied vide letter no. MGR-PC-23/2562 dated 16/10/2017 and has been recommended and forwarded to the CGWA Delhi by the RD CGWB Jaipur vide letter no. TS/21B(221)/CGWA/WR/2008-6073 dated 18/07/2018. Please refer <b>Annexure- VI</b>					
(xix)	Suitable rainwater harvesting measures on long term basis shall be planned and implemented in consultation with the Regional Director, Central Ground Water Board.	Complying with. Rain water is harvested during rainy season in the bottom most bench. For photographs please refer <b>Annexure -XIV</b> .					
(xx)	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	Complied with. Off road higher capacity Dumpers (40 Tonner) has been engaged. The maintenance of Dumpers is being regularly done by OEM under the supervision of our Maintenance staff to maintain the condition under control.					

	mineral. The mineral transportation shall be carried out through the covered trucks only and the vehicles carrying the mineral shall not be overloaded.	
(xxi)	Controlled blasting shall be practiced. The mitigative measures for control of ground vibrations and to arrest fly rocks and boulders should be implemented.	Complying with. Controlled blasting is being practiced by use of Nonel system of initiation for keeping Charge per delay to minimum so that the ground vibrations remain within the safe permissible norms specified by DGMS. PPV report is enclosed as <b>Annexure-XVI</b> .
(xxii)	The project proponent shall take all mitigative measures during the mining operation to ensure that the buildings/structures in the nearby areas shall not be affected due to blasting.	Complying with. No secondary blasting is being done during the mining operation. Oversized boulders are broken by use of Hydraulic Rock breaker.
(xxiii)	Drills shall either be operated with dust extractors or equipped with water injection system.	Complying with. Wet drilling is being practiced. Water injection system on DTH drill has been provided which suppresses dust at its source of generation. Photographs are enclosed as <b>Annexure -XVII</b> .
(xxiv)	Mineral handling area shall be provided with the adequate number of high efficiency dust extraction system. Loading and unloading areas including all the transfer points should also have efficient dust control arrangements. These should be properly maintained and operated.	Complied with. Regular water spraying by deploying water tanker is done in the Mineral handling area. For photographs please refer <b>Annexure-XII</b> .
(xxv)	Sewage treatment plant shall be installed for the colony. ETP shall also be provided for the workshop and waste water generated during the mining operation.	There is no colony for Karunda mines however colony is developed under Nimbahera plant which has Sewage treatment Plant (500KLD). The photographs showing STP of Nimbahera colony is enclosed as <b>Annexure- XVIII</b> . No waste water is generated during mining operation.
(xxvi)	Pre-placement medical examination and periodical medical examination of the workers engaged in the project shall be carried out and records maintained. For the purpose, schedule of health examination of the workers should be drawn and followed accordingly.	Complying with. Regular initial medical examination and periodical medical examination is being carried out. During the year 2020-21 (upto September 2020), 2 Nos. of initial medical examination were done. Copy is enclosed as <b>Annexure -XIX</b> .
(xxvii)	Digital processing of the entire lease area using remote sensing technique should be done regularly once in three years for monitoring land use pattern and report submitted to MOEF and its Regional Office located at Lucknow.	Complying with. Digital processing report of the entire lease area has been submitted on 02.03.2020 vide letter no. NBH/PC-14/C12/5905.
(xxviii)	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.	No construction labours are engaged in Mine.
(xxix)	The critical parameters such as RSPM (Particulate matter with size less than 10 micron i.e. PM <sub>10</sub> ) and NO <sub>x</sub> in the	Complying with. ➤ These critical parameters are measured periodically and Rajasthan State Pollution Control Board has carried out

	<p>ambient air within the impact zone, peak particle velocity at 300m 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 the 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 and Forests, which is available on the website of the Ministry <a href="http://www.envfor.nic.in">www.envfor.nic.in</a> shall also be referred in this regard for its compliance.</p>	<p>Ambient air quality and Noise monitoring on dated 09.07.2020 and by M/s Mitra S.K. Pvt. Ltd. which is NABL accredited Laboratory on 18.09.2020. For report please refer <b>Annexure-XIII</b>.</p> <ul style="list-style-type: none"> <li>➤ No waste water is generating during mining operation.</li> <li>➤ Mines key parameter (monitored data) are being uploaded at company website on every quarter as per said notification, which can be seen at <a href="http://www.jkcement.com/environmental-compliance">www.jkcement.com/environmental-compliance</a>.</li> </ul>
	<b>(B)GENERAL CONDITIONS</b>	
(i)	No change in mining technology and scope of working should be made without prior approval of the Ministry of Environment and Forests.	<p>Noted.</p> <p>Mining is being done in accordance with Approved Review of Mining Plan.</p>
(ii)	No change in the calendar plan including excavation, quantum of mineral limestone and waste should be made.	<p>Noted.</p> <p>Mining is being done in accordance with Approved Review of Mining Plan.</p>
(iii)	Conservation measures for protection of flora and fauna in the core and buffer zone should be drawn up in consultation with the local forest and wildlife department and effectively implemented.	<p>Complying with.</p> <p>The Wildlife conservation plan has been prepared for six nos. of the following Schedule-I species found in the buffer area during the survey: -</p> <ul style="list-style-type: none"> <li>(a.) <i>Pavocristatus</i> (Indian Peafowl),</li> <li>(b.) <i>Pantherapadusfusca</i> (Indian Leopard),</li> <li>(c.) <i>Prionailurusrubiginosus</i> (Rusty-Spotted Cat),</li> <li>(d.) <i>Canis lupus pallipes</i> (Indian Wolf),</li> <li>(e.) <i>Varanusbengalensis</i> (Indian Monitor Lizard) &amp;</li> <li>(f.) <i>Gyps indicus/Gyps bengalensis</i> (Indian Vulture)</li> </ul> <p>The DFO, Chittorgarh has approved and forwarded conservation plan to the Chief Conservator of Forest (Wildlife), Udaipur who has further approved and forwarded the same Wildlife Conservation Plan to the Additional Principal Conservator of Forest vide letter no. f 5(f)forest conservation/ Principal conservator of Forest/ 2020-21/ 5002 dated 24.09.2020 for final approval. Copy is enclosed as <b>Annexure-XX</b></p>
(iv)	Four ambient air quality-monitoring stations should be established in the core zone as well as in the buffer zone for RSPM (Particulate matter with size less than 10 micron i.e., PM <sub>10</sub> ) and NO <sub>x</sub> monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and	<p>Complying with.</p> <p>Periodical Monitoring at four stations in the core zone as well as in the buffer zone is already being done. Rajasthan State Pollution Control Board has carried out Ambient air quality and Noise monitoring on dated 09.07.2020 and by M/s Mitra S.K. Pvt. Ltd. which is NABL accredited Laboratory on 18.09.2020. For report please refer <b>Annexure-XIII</b>.</p>

	frequency of monitoring should be undertaken in consultation with the State Pollution Control Board.	
(v)	Data on ambient air quality RSPM (Particulate matter with size less than 10 micron i.e., PM <sub>10</sub> ) & NO <sub>x</sub> should be regularly submitted to the Ministry of Environment and Forests including its Regional Office located at Lucknow and the State Pollution Control Board/Central Pollution Control Board once in six months.	Complying with. The latest compliance report was submitted on six monthly basis to the Office of MoEF&CC Regional Office, Lucknow vide letter no. NBH/PC/C-14/C-13/ dated 30.05.2020.
(vi)	Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained.	Complying with. Fugitive dust emission is being controlled by regular water spraying arrangement. For photographs please refer <b>Annexure -XII</b> .
(vii)	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.	Complying with.  Regular maintenance (including cabin) of HEMM being done to keep noise level within the specified limits.  Workers engaged in operation of HEMM etc. are provided with ear plugs.
(viii)	Industrial waste water (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 <sup>th</sup> May, 1993 and 31 <sup>st</sup> December, 1993 or as amended from time to time. Oil and grease trap should be installed before discharge of workshop effluents.	There is no industrial waste water is generated from the Mine.
(ix)	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. 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.	Complied. Persons engaged in drilling, dozing and loading have been provided with dust mask. VT is being provided as required under MVT rules 1966. Regular periodic check-up of workers is being carried out. For reports please refer <b>Annexure-XIX</b> .
(x)	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.	Complied. A separate environmental management cell with qualified personnel is already established & has sufficient monitoring equipment in environmental laboratory. The hierarchy structure of environmental cell is enclosed as <b>Annexure – XXI</b> .
(xi)	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	Complying with. A separate fund is kept for environment protection measures and report is being sent regularly to the concerned authority. Environment budget kept for FY 2020-21 is Rs. 100.742 lacs and expenditure during FY 2019-20 is Rs. 1,22,36,147/-, detail is



	Ministry of Environment and Forests and its Regional Office located at Lucknow.	enclosed as <b>Annexure – XXII.</b>
(xii)	The project authorities should be inform to the Regional Office located at Lucknow regarding data of financial closures and final approval of the project by the concerned authorities and the date of start of land development work.	Complied
(xiii)	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 officer (s) of the Regional Office by furnishing the requisite data/information/monitoring reports.	Noted and will extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/information/monitoring reports.
(xiv)	The project proponent shall submit six monthly reports on the status of compliance of the stipulated environmental clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the Ministry of Environment and Forests, its Regional Office located at Lucknow, the respective Zonal Office of Central Pollution Control Board the State Pollution Control Board. The proponent shall upload the status of compliance of the environmental clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional office of the Ministry of Environment and Forests, Lucknow, the respective Zonal Office of Central Pollution Control Board and the State Pollution Control Board.	<p>Complying with.</p> <p>Six monthly reports is being submitted to all concern offices as given in EC letter. Latest Six Monthly Monitoring report sent to RO&amp; HO, MoEF&amp;CC Lucknow, CPCB/ RPCB on NBH/PC-14/C13/ dated 30.05.2020.</p> <p>The compliance report is uploaded at company website. <a href="http://www.jkcement.com/environmental-compliance">www.jkcement.com/environmental-compliance</a>.</p>
(xv)	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, ZilaParisad, Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Complied.
(xvi)	The State Pollution Control Board should display a copy of the clearance letter at the Regional Office, District Industry Centre and the Collector's Office/Tehsildar's Office for 30 days.	Complied.
(xvii)	The environmental statement for each	Complying with.

	financial year ending 31 <sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the Regional Office of the Ministry of Environment and Forests, Lucknow by e-mail.	Environment statement report for FY 2019-20 has been submitted to vide letter no. NBH-PC-ESR 21/537, Date: 15.09.2020 enclosed as <b>Annexure – XXIII</b> .
(xviii)	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 website of the Ministry of Environment and Forests at <a href="http://envfor.nic.in">http://envfor.nic.in</a> and a copy of the same should be forwarded to the Regional Office of this Ministry located at Lucknow.	Implemented & the necessary information already sent to the concerned authority.
7.	The ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection	Noted.
8.	Failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environmental Protection) Act, 1986.	Noted.
9.	The above conditions will be enforced inter-alia, under the provisions of the water (Prevention& Control of Pollution)Act, 1974, the Air(Prevention& Control of Pollution)Act,1981, the Environment (Protection) Act, 1986 and Public Liability Insurance Act,1991 along with their amendments and rules made there under and also any other orders passed by the Hon'ble Supreme court of India/High Court of Rajasthan and any other Court of Law relating to the subject matter.	Noted.
10.	Any appeal against this environmental Clearance shall lie with the National	Noted.

	Environmental Appellate Authority, if preferred within a period of 30days as prescribed under section 11 of the National Environment Appellate Authority Act, 1997.	
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Rajasthan State Pollution Control Board  
4, Institutional Area, Jhalana Doongari, Jaipur-302 004  
Phone: 0141-5159600, 5159695 Fax: 0141-5159697  
website: www.rpcb.nic.in  
Registered

File No F(Mines)/Chittorgarh(Nimbahera)/513(1)/2010-2011/6708-6712

Order No 2010-2011/Mines/889

Date: 27/01/2011

M/s J. K. Cement Works (Karunda Mine)

Kailash Nagar, Nimbahera- 312617,

District :Chittorgarh

Sub: Grant of Consent to Establish under section 21(4) of Air (Prevention & Control of Pollution) Act, 1981 and under section 25/26 of Water (Prevention & Control of Pollution) Act, 1974 for your Major Mineral Mine at near Village-Karunda, Tehsil-Nimbahera, District- Chittorgarh (M.L.No.-03/03 ).

Ref: (i) Your applications dated 15/11/2010  
(ii) Received on 18/11/2010

Sir,

In view of the details submitted vide your above referred applications/ documents, the Consent to Establish under section 21(4) of Air (Prevention & Control of Pollution) Act, 1981 and under section 25/26 of Water (Prevention & Control of Pollution) Act, 1974 is hereby granted for carrying mining activities. This consent is subject to the following stipulations:-

- 1 That this consent is being granted in favour of M/s. J. K. Cement Works (Karunda Mine), a Mine of Major Mineral having M.L.No.-03/03 in an area measuring 240.8600 Hectares at/near Village-Karunda, Tehsil-Nimbahera, District-Chittorgarh.
- 2 That this consent is valid for a period from 27/01/2011 to 31/12/2013, or commencement of production whichever is earlier.
- 3 That this consent is valid for following mining activities :-

Mineral	Permitted Mining Capacity
1 LIME STONE	2.0000 MILLION TONNES PER ANNUM

- 4 That you shall achieve following standards in ambient air in mine area / mining activities.

Pollutant	Standards for Ambient Air	Standards for mining activity
SPM	500 µg/M³	SPM = 600 µg/M³ (To be measured between 3 to 10 meters from mining activity)
SO₂	120 µg/M³	
NOₓ	120 µg/M³	
CO	5000 µg/M³	



Rajasthan State Pollution Control Board  
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File No F(Mines)/Chittorgarh(Nimbahera)/513(1)/2010-2011/6708-6712  
Order No 2010-2011/Mines/889

Date: 27/01/2011

- 5 That the mining effluent shall be treated before disposal so as to conform to the standards prescribed by the Board viz general standards for discharge of the industrial effluent under the Environment(Protection) Act 1986 for Disposal Into Inland Surface Water. The main parameters for regular monitoring shall be as under:

S.No.	Parameters	Limits
1	Total Suspended Solids	Not to exceed 100 mg/l
2	pH Value	Between 5.5 to 9.0
3	Oil and Grease	Not to exceed 10 mg/l
4	Biochemical Oxygen Demand (3 days at 27°C)	Not to exceed 30 mg/l
5	Chemical Oxygen Demand	Not to exceed 250 mg/l

- 6 That the occupier/operator of mine shall ensure that all the conditions imposed in the Environmental Clearance granted by the Ministry of Environment & Forests, Government of India, vide letter No J-11015/428/2008-IA.II (M) dated 06/08/2010 shall be strictly complied with.
- 7 That your mining will not intersect the Ground Water Table during the consent period and the permission from the Central Ground Water Authority shall be obtained for intersection of Ground Water Table/ abstraction of ground water, if any and submit a copy of the same to the Board.
- 8 That you shall not operate the mine without obtaining Consent to Operate from the Board.
- 9 That this Consent to Establish is for mining of product as mentioned above in M.L.No.-03/03 and a separate Consent to Establish is required to be taken for Mineral Separation Plant/process if any and for any addition/ modification/ alteration or change in process.
- 10 That the Project Proponent will carry out mining as per Approved Mining Plan.
- 11 That the Project Proponent will store the Top Soil separately and will use it for Reclamation of mined out pits/ OB dumps.
- 12 That the project proponent shall ensure that no natural water course and/or water resources are obstructed due to any mining operations. Adequate measures shall be taken for protection of the first order and second order streams emanating/passing through the mine lease during the course of mining operations.
- 13 That the waste generated during the mining operations shall be stacked at the earmarked site and Reclaimed by the plantation.
- 14 That the void left unfilled in the entire excavated area of 115 Hects. shall be converted into water body. The higher benches of excavation/ pit shall be terraced and plantation done to stabilize the slopes.





Rajasthan State Pollution Control Board  
4, Institutional Area, Jhalana Doongari, Jaipur-302 004  
Phone: 0141-5159600, 5159695 Fax: 0141-5159697  
website: www.rpcb.nic.in  
Registered

File No F(Mines)/Chittorgarh(Nimbahera)/513(1)/2010-2011/6708-6712

Order No 2010-2011/Mines/889

Date: 27/01/2011

- 15 That the effective safeguard measures such as regular sprinkling of water shall be carried out in critical areas prone to Air pollution and having high level of Particulate matter such as around crushing and screening plant, loading & unloading points and all transfer points. Water sprinkling shall be carried out on haul roads.
- 16 That the Project Proponent should implement suitable conservation measures to augment ground water resources in the area in consultation with the Sr. Hydrogeologist of State Ground Water Department & R.O. of the Board.
- 17 That 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 installing new piezometers during the operation. The periodic monitoring (atleast four times in a year) shall be carried out in consultation with the State Ground Water Department and the data thus collected may be sent regularly to the State Board. If at any stage, it is observed that the ground water table is getting depleted due to the mining activity; necessary corrective measures shall be carried out.
- 18 That the Appropriate mitigative measures shall be taken to prevent pollution of the Murla Dam in consultation with the R.O. of the State Board.
- 19 That the controlled blasting shall be practised. The mitigative measures for control of ground vibrations and to arrest the fly rocks and boulders should be implemented.
- 20 That the Drills shall either be operated with dust extractors or equipped with water injection system.
- 21 That the mineral handling area shall be provided with adequate number of high efficiency dust extraction system. Loading & unloading area including all transfer points should also have efficient dust control arrangements. These should be properly maintained and operated.
- 22 That Sewage Treatment Plant shall be installed for colony. ETP shall also be provided for the workshop and waste water generated during the mining operations.
- 23 That pre placement medical examination and periodical medical examination of the workers engaged in the project shall be carried out and records maintained.
- 24 That Digital processing of the entire lease area using Remote Sensing Technique should be done regularly once in three years for monitoring land use pattern and report submitted to Board. One such study should be carried out in this six months.
- 25 That this Consent to Establish is granted subject to final outcome of Hon'ble Supreme Court of India in Contempt Petition (C) 412/2004 in IA No. 833 in Writ Petition (C) No. 202 of 1995, as may be applicable to this project.
- 26 That necessary prior permission from the competent authority as may be applicable for use of grazing land for mining purpose shall be obtained.



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Date: 27/01/2011

- 27 That the project proponent shall develop fodder plots in the non-mineralized area in lieu of use of grazing land.
- 28 That you will implement all the pollution control measures as per EIA/EMP Report.
- 29 That the lessee shall develop plantation in atleast 33% of the total lease area to maintain ambient air quality around the mine and the Action Plan for plantation submitted by you, shall be implemented.
- 30 That the Mining Unit shall maintain zero discharge status from the premises. No trade effluent shall be discharged inside/outside Mine premises.
- 31 That all other general conditions enclosed as Annexure shall be strictly complied with.
- 32 That this Consent is subject to the conditions as stated above and general conditions as stated in Annexure. Further, the mining unit will comply with the provisions of the Air (Prevention & Control of Pollution) Act, 1981 & Water (Prevention & Control of Pollution) Act, 1974 and any such conditions as may be specified from time to time by the State Board under the provisions of the aforesaid Acts.
- 33 That the grant of this Consent to Establish 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.
- 34 That the grant of this Consent to Establish 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 thereunder.

This bears approval of the competent authority.

Encl: As Above

Yours Sincerely

  
Group Incharge-Mines





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Order No 2010-2011/Mines/889

Date: 27/01/2011

Copy To:-

- 1 Director, Department of Mines & Geology, Government of Rajasthan, Shastri Circle, Udaipur..
- 2 Asstt. Mining Engineer, Department of Mines & Geology, Government of Rajasthan, Nimbahera, District- Chittorgarh- a/w a copy of the Environmental Clearance.
- 3 Regional Officer, Regional Office, Rajasthan State Pollution Control Board, Chittorgarh- please ensure compliance of Consent Conditions. Also a copy of the Environmental Clearance is enclosed to display the same at the Regional Office, District Industry Centre & Collector Office/ Tehsildar's Office for 30 days.
- 4 Master File, Consent to Establish, Group Mine, Rajasthan State Pollution Control Board, Jaipur.

Group Incharge-Mines



Head Office (Mines)  
Rajasthan State Pollution Control Board  
4, Institutional Area, Jhalana Doongari, Jaipur-302 004  
Phone: 0141-5159600, 5159695 Fax: 0141-5159697



Registered

File No F(Mines)/Chittorgarh(Nimbahera)/1869(1)/2017-2018/2141-2145

Date: 20/06/2017

Order No 2017-2018/Mines/9306

Unit Id : 190

M/s J.K.Cement Works

Kailash Nagar, Nimbahera

Tehsil : Nimbahera District : Chittorgarh

E-Mail : vik.gangwar@jkcement.com, Phone : 220087

Sub: Grant of Consent to Operate under section 21(4) of Air (Prevention & Control of Pollution) Act, 1981 and under section 25/26 of Water (Prevention & Control of Pollution) Act, 1974 for your Major Mineral Mine at near Village-Karunda, Tehsil-Nimbahera, District- Chittorgarh (M.L.No-3/03 ).

Ref: (i) Your applications dated 07/01/2017  
(ii) Received on 24/01/2017

Sir,

In view of the details submitted vide your above referred applications/ documents, the Consent to Operate under section 21(4) of Air (Prevention & Control of Pollution) Act, 1981 and under section 25/26 of Water (Prevention & Control of Pollution) Act, 1974 is hereby granted for carrying mining activities. This consent is subject to the following stipulations:-

- 1 That this consent is being granted in favour of M/s. J.K.Cement Works, a Mine of Major Mineral having M.L.No.- 3/03 in an area measuring 240.8600 Hectares at/near Village-Karunda, Tehsil-Nimbahera, District-Chittorgarh.
- 2 That this consent is valid for a period from 01/06/2017 to 31/05/2022
- 3 That this consent is valid for following mining activities :-

Mineral	Permitted Mining Capacity
1 Limestone	2.0000 MILLION TONNES PER ANNUM

Signature and  
Stamp of  
Authorized  
Person



Head Office (Mines)

Rajasthan State Pollution Control Board  
4, Institutional Area, Jhalana Doongari, Jaipur-302 004  
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- 4 That you shall achieve following standards in ambient air in mine area / mining activities.

Pollutant	Standards for Ambient Air	Standards for mining activity
SPM	500 $\mu\text{g}/\text{M}^3$	SPM = 600 $\mu\text{g}/\text{M}^3$ (To be measured between 3 to 10 meters from mining activity)
SO <sub>2</sub>	120 $\mu\text{g}/\text{M}^3$	
NO <sub>x</sub>	120 $\mu\text{g}/\text{M}^3$	
CO	5000 $\mu\text{g}/\text{M}^3$	

- 5 That the Mining unit shall maintain zero discharge status of waste water from the premises. No trade effluent shall be discharged inside/outside mine premises.
- 6 That your mining will not intersect the Ground Water Table during the consent period and the permission from the Central Ground Water Authority shall be obtained for intersection of Ground Water Table/ abstraction of ground water, if any and submit a copy of the same to the Board.
- 7 That this Consent to Operate is for mining / processing / beneficiation of product as mentioned above in M.L.No.-3/03 and a separate Consent to Operate is required to be obtained for any other Mineral mining/ processing/ beneficiation Plant/process if any and for any addition/ modification/ alteration or change in process.
- 8 That the occupier/operator of mine shall ensure that all the conditions imposed in the Environmental Clearance granted by the Ministry of Environment, Forest & Climate Change, Government of India vide letter no. J-11015/428/2008-IA.II (M) dated 06/08/2010 are strictly complied with.
- 9 That this consent to operate is subject to the post audit of pollution control measures and consent conditions. In case the lessee is found to have flouted consent conditions or not having adequate pollution control measures during inspection, the consent will be revoked and directions shall be issued under section 31A of the Air Act/33A of the Water Act.
- 10 That plantation shall be developed so as to cover at least 33% of the total land use for mining and allied activities as given in Approved Mining Plan and shall be maintained at all the time to maintain ambient air quality around the mine.
- 11 That mining operations shall be restricted to above ground water table and should not intersect ground water table. In case of working below the ground water table, prior approval of the Ministry of Environment, Forest & Climate Change and Central Ground Water Authority shall be obtained.

Signature  
Date  
Place





Head Office (Mines)

Rajasthan State Pollution Control Board  
4, Institutional Area, Jhalana Doongari, Jaipur-302 004  
Phone: 0141-5159600, 5159695 Fax: 0141-5159697

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- 12 That ground water shall not be extracted without prior permission of the Central Ground Water Authority (CGWA).
- 13 That haul roads should be regularly graded and compacted. Regular water sprinkling should be carried out on haul roads to minimise dust generations.
- 14 That adequate measures shall be taken for control of fugitive emissions from the areas prone to air pollution.
- 15 That no discharge of effluent shall be made within or outside the premises.
- 16 That mine will comply with the standards as prescribed vide Ministry of Environment, Forest and Climate Change notification no. GSR 826 (E) dated 16th November, 2009 with respect to National Ambient Air Quality standards.
- 17 That this consent to operate is for mining activities only. Not with standing any other condition, mentioned in this letter, separate application for consent to operate shall be submitted for crushing of lime stone if any.
- 18 Notwithstanding any other condition contained in this letter of consent to operate, separate consent to establish and consent to operate shall be taken for any stone crusher or screening/processing/beneficiation plant within the mine lease area.
- 19 That all other general conditions enclosed as Annexure shall be strictly complied with.
- 20 That this Consent is subject to the conditions as stated above and general conditions as stated in Annexure. Further, the mining unit will comply with the provisions of the Air (Prevention & Control of Pollution) Act, 1981 & Water (Prevention & Control of Pollution) Act, 1974 and any such conditions as may be specified from time to time by the State Board under the provisions of the aforesaid Acts.
- 21 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.
- 22 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 ~~shall be~~ instituted against you by the State Board for violation of the provisions of the ~~Act~~ the Rules made thereunder.



Head Office (Mines)

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Order No 2017-2018/Mines/9306

Date: 20/06/2017

Unit Id : 190

This bears approval of the competent authority.

Encl: As Above

Yours Sincerely

Group Incharge-Mines

Copy To:-

- 1 Director, Department of Mines & Geology, Government of Rajasthan, Shastri Circle, Udaipur..
- 2 Regional Officer, Regional Office, Rajasthan State Pollution Control Board, Chittorgarh - please conduct inspection and monitoring and submit report within three months
- 3 Mining Engineer, Department of Mines & Geology, Government of Rajasthan, Chittorgarh
- 4 Master File.

Signature of  
Group Incharge-Mines



Rajasthan State Pollution Control Board  
4, Institutional Area, Jhalana Doongari, Jaipur-302004

Annexure

Consent to Operate under Air Act- Mining Units

General Conditions:-

1. That this consent shall be subject to the condition that you shall operate the mining activities in the area as per the mining right allowed by the Mining Department in the Mining Lease only.
2. That this consent shall be subject to the directions/orders passed in various Mining/Environment related Writ Petitions by Hon'ble High Court and the Hon'ble Supreme Court.
3. That you shall provide the necessary infrastructure facilities including equipment for the monitoring of ambient air in accordance with the directions given to you by the Rajasthan State Pollution Control Board.
4. That Mining Unit shall undertake the phased restoration, reclamation and rehabilitation of lands as per established practices & procedures (provisions of Mine Closure Plan in case of Major Minerals) affected by prospecting or mining operations and shall complete this work before the conclusion of such operations and the abandonment of prospects or mines.
5. That the project proponent will stack the top soil separately and will use it for plantation and reclamation of overburden dumps.
6. That overburden shall be stored in a systematic manner that it does not obstruct the natural drainage pattern of the area. It may be used for back filling. The land shall be identified for disposal of overburden at environmentally compatible site.
7. That Mining unit shall strictly comply with the Mining Plan and Eco Friendly Mining Plan as submitted to & approved by the competent authority. (Eco Friendly Mining Plan for Minor mineral & mining plan for Major minerals & marble, granite Mines).
8. That the water spray and sprinkling system so installed should always be maintained in order to utilize the same for dust suppression.
9. That the domestic effluent if any, shall be treated and disposed of with properly designed septic tank followed by soak pit as per prescribed standard.
10. That the responsibility for performance evaluation of Pollution Control Measure shall be of Mining unit and Mining unit will not commence production unless the satisfactory operation of the Pollution Control Measures is done by the Mining unit in the presence of concerned Regional Officer of Board and is duly certified by him before commencement of production.
11. That Air Emission shall conform to the standards prescribed under the Environment (Protection) Act, 1986.
12. That noise level shall be kept as detailed below and under no circumstances, it shall exceed the prescribed limits:

a. Day time	10.0 AM to 9.0 PM	- 75 dB A (leq)
b. Night time	10.0 PM to 6.0 AM	- 65 dB A (leq)
13. That Mining unit shall also conduct ambient air quality monitoring for SPM and noise level in the mining area once in six months and monitoring results shall be submitted to the State Board regularly.

P.T.O.



14. That for Diesel Generator Set, acoustic enclosure/acoustic treatment shall be provided to meet the prescribed norms w.r.t. noise as per the Gazette Notification of Ministry of Environment & Forests dated 02.01.99. Adequate stack height with D.G. Sets shall also be provided and maintained. Noise from the Diesel Generator Sets shall be controlled by providing an acoustic enclosure or by treating the room acoustically. The acoustic enclosure/acoustic treatment of room should be designed for minimum 25 dB (A) Insertion Loss or for meeting the ambient noise standards, whichever is on the higher. The measurement for Insertion Loss may be done at different points at 0.5 metre from the acoustic enclosure/room and then averaged. The Diesel Generator Sets should also be provided with proper exhausts muffler with Insertion Loss of minimum 25 dB (A). The stack height for the Diesel Generator Sets shall be as notified under the EP Act, 1986.
15. The Mining unit shall submit Environmental statement for the period April to March latest by the following September every year.
16. That this consent should not be treated as NOC or approval for mining in forest area, if any, falling in the lease and relevant permission under provisions of the Forest (Conservation) Act, 1980 shall be obtained from the competent authority.
17. That the Mining unit shall submit a fresh application for Consent to Operate in the prescribed form in triplicate alongwith the requisite fee atleast 120 days in advance of expiry of the consent period for its renewal.
18. That the Mining unit shall comply with provisions of the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and the Hazardous Waste (Management & Handling) Rules, 1989 and related amendments, as applicable.
19. That this consent is valid, subject to fulfillment of all the other statutory requirements in other Law/Acts/Rules as applicable.
20. That the Mining unit shall submit quarterly compliance report of all the above stated conditions to this office.
21. That the Mining unit shall submit Water Cert returns in case the water consumption is more than 10 KLD under provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 and as amended from time to time.
22. That notwithstanding anything contained in this letter of consent, the State Board hereby reserves to it, the right and power under section 21(6) of the Air (Prevention & Control of Pollution) Act, 1986 to review anytime or all the conditions imposed here-in-above and to make such variations as deemed fit for the purpose of Air Act.
23. That this consent, under no circumstances, be construed as conferment of any property or any interest in the lease area. It is only confined for the purpose of regulation of provisions of the Air Act.
24. That any incorrect information submitted in the consent application form shall make the industry liable for legal action under the provisions of the Air Act.
25. That in case of failure to comply with any of the consent conditions stated as above, the consent leased to the industry shall automatically stand revoked without any notice.
26. That this Consent will not exempt you from any legal action for the past violations, if any, of the Act/Rules/Notifications/Circulars etc.

Group Incharge-Mines





इकरनामा एम.एल. 9/1979 नवी. 3/2003

राजस्थान RAJASTHAN  
JUL 08

इस नोनजुडिशियल स्टाम्प पेपर क्रमांक ल. 4392 ल. 15000/- दिनांक 22/07/2014 व  
स्टाम्प क्रमांक 4393-4404 ल. 9940/- दिनांक 22/07/2014 कुल स्टाम्प ल. 24940/- अक्षरे चौबीस हजार नौ  
सौ तीस रुपये मूल्य पर शासन के आदेश क्र. प-16(19) खाब/बुप-2/2005 दिनांक 18/11/2010 के द्वारा खनन  
क्षेत्र वाले खनिज लाइसेन्स (सीमेन्ट ग्रेड) निक्ट खान कारुण्ड तहसील निम्नहेंडा जिला विलोडगढ़ में क्षेत्रफल  
हैक्टर अवधि दिनांक 13/12/2004 से 04/07/2008 एवं क्षेत्रफल 240.86 हैक्टेयर अवधि दिनांक  
12/12/2008 से 12/12/2024 तक सर्व श्री जे.के. सीमेन्ट वर्क्स (प्राइवेट) लिमिटेड केलाश  
पट्टाधारी के वास्तविक कब्जा क्षेत्र 240.86 हैक्टेयर की विवरण सूची अनुसार प्रथम नवीनीकरण खनन पट्टा का संविदा  
विधायन किये जाने हेतु सहमति प्रदान की गई है। राज्य सरकार के पत्र क्रमांक प-16(19)/खाब/बुप-2/2005 दिनांक 30/06/2014 के द्वारा  
स्वीकृत किया गया है।

पट्टाधारी कम्पनी प्रधान खनिज रियायत नियमावली 1960 एवं एमएसडीआर एक्ट 1957 तथा समय समय पर  
हुए संशोधनों, उल्लेखित नियमों और प्रतिबन्धों पर एवं स्वीकृति आदेश ने अंकित शर्तों की पालना करेगी। यह  
इकरनामा आज दिनांक 5/8/2014 को संविदा के फॉर्म न. K पर विधायित संविदा के साथ संलग्न है।

J.K. CEMENT WORKS  
(Unit: J.K. Cement Ltd.)

हस्ताक्षर पट्टाधारी  
Authorised Signatory

Signed on behalf  
of the Government of  
Rajasthan  
अधीक्षण सचिव अभियन्ता



राज्यपाल की ओर से  
विधायित

महक 1

महक 2

Kailash Nagar  
Rajesh Kothari  
Rajesh Kothari  
Kailash Nagar-1, N...

उप पंजीयक  
निम्नहेंडा (राज.)



4392 15888 22/7/14

ने के सिमेंट की काला रावर कानपुर

मध्यम कोयल  
हस्ताक्षर क्रेता

जरीफ  
पुलकर लाल शर्मा निम्बोरा

*[Signature]*



अनुमोदित  
APPROVED



*[Handwritten signature]*



*[Handwritten signature]*



उप पंजीयक  
निम्बोरा (राज.)

*[Handwritten mark]*

## कार्यालय तहसीलदार, निम्बाहेडा, जिला- चित्तौड़गढ़ (राज.)

क्रमांक/राजस्व/2017-18/ 1072

दिनांक: 28/9/18

## आदेश

राज्य सरकार के आदेश क्रमांक-प-16(19)खान/गुप-2/2005 दिनांक 18.11.2010 द्वारा खनिज लाइम स्टोन (सीमेन्ट ग्रेड) ग्राम कारुण्डा में क्षेत्रफल 240.86 हेक्टर का खनन पट्टा सर्व श्री जे.के. सीमेन्ट वर्क्स (प्राइवेट ऑफ जे.के. सीमेन्ट लि.), कैलाश नगर निम्बाहेडा की पक्ष में सविदा पंजीयन की तिथि 06.08.2014 से 20 वर्ष के लिए स्वीकृत हुआ है। उक्त तीज क्षेत्र में स्थित ग्राम कारुण्डा की बिलानाम भूमि आ.नं. 452 रकबा 0.06 हेक्टर किस्म बजड 2 लगान 0/- रु. जिसे न्यूनतम 1/- रु. मानकर राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार सरफेसरेन्ट राशि लगान का 5 गुणा पूर्णांक में 5/- रुपये अक्षरे पांच रुपये वर्ष 2018-19 से प्रतिवर्ष वसूल किये जावेंगे, को (रा) हिपे जाते हैं।

1  
तहसीलदार, निम्बाहेडा  
जिला- चित्तौड़गढ़

## प्रतिलिपि:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 5/- रुपये अक्षरे सात की डिमाण्ड कायम कर वर्ष 2017-18 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचना एवं पालनार्थ।
3. मैसर्स जे.के. सीमेन्ट वर्क्स, निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार, निम्बाहेडा



कार्यालय तहसीलदार, निम्बाहेडा, जिला- चित्तौड़गढ़ (राज.)

क्रमांक/राजस्व/2017-18/ 107/

दिनांक: 28/9/18

आदेश

राज्य सरकार के आदेश क्रमांक-प-16(19)खान/युप-2/2005 दिनांक 18.11.2010 द्वारा खनिज लाइम स्टोन (सीमेन्ट ग्रेड) ग्राम काठण्डा में क्षेत्रफल 240.86 हेक्टर का खनन पट्टा सर्व श्री जे.के. सीमेन्ट वर्क्स (यूनिट ऑफ जे.के. सीमेन्ट लि.), कैलाश नगर निम्बाहेडा की पक्ष में सविदा पंजीयन की तिथि 06.08.2014 से 20 वर्ष के लिए स्वीकृत हुआ है। उक्त लीज क्षेत्र में स्थित ग्राम चरलिया गदिया की बिलानाम भूमि आ नं 75 रकबा 0.35 हेक्टर किस्म बीड़ लगान 0/- रु. जिसे न्यूनतम 1/- रु मानकर राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार सरफेसरेन्ट राशि लगान का 5 गुणा पूर्णांक में 5/- रुपये अक्षरे पांच रुपये वर्ष 2018-19 से प्रतिवर्ष वसूल किये जावेंगे आदेश दिनांक 28/9/18

तहसीलदार निम्बाहेडा  
जिला- चित्तौड़गढ़ (राज.)

प्रतिलिपि:-

1. पटवारी हलका भावलिया को भेजकर लेख है कि सरफेसरेन्ट की राशी 5/- रुपये अक्षरे सात की डिमाण्ड काग्रग कर वर्ष 2017-18 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मैसर्स जे. के. सीमेन्ट वर्क्स, निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार निम्बाहेडा  
जिला- चित्तौड़गढ़ (राज.)

## कार्यालय तहसीलदार निम्बाहेडा, जिला- चित्तौड़गढ़ (राज.)

क्रमांक/राजस्व/2017-18/656

दिनांक 23/6/11

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण सं. 35/2011 (रि.वि.) निर्णय दिनांक 8.07.2011 एवं पत्र क्रमांक 35/2011 (रि.वि.) 392 दिनांक 3.04.2013 की पालना में निर्णयानुसार मौजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेडा की गत आराजी 312 रकबा 1-19 बीघा, आ.नं. 314 रकबा 0.06 बीघा, आ.नं. 317 रकबा 0.10 बीघा, आ.नं. 319 रकबा 1.10 बीघा, आ.नं. 321 रकबा 1.01 बीघा एवं आ.नं. 322 रकबा 1.05 बीघाकुल किता 6 रकबा 6.11 बीघा जिसके नवीन आराजी नं. 491 रकबा 0.49 हेक्टर किस्म चाही 3 लगानी 9.31 रुपये, आराजी नं. 499 रकबा 0.08 हेक्टर किस्म चाही 3 लगानी 1.52 रुपये, आराजी नं. 502 रकबा 0.13 हेक्टर किस्म चाही 3 लगानी 2.47 रुपये, आराजी नं. 505 रकबा 0.38 हेक्टर किस्म चाही 3 लगानी 7.22 रुपये, आराजी नं. 506 रकबा 0.27 हेक्टर किस्म चाही 3 लगानी 5.13 रुपये एवं आराजी नं. 507 रकबा 0.32 हेक्टर किस्म चाही 3 लगानी 6.08 रुपये कुल किता 6 रकबा 1.67 हेक्टर लगान 31.73 रुपये भूमि अवाप्त कर मैसर्स जे.के. सीमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

राजस्थान लेखा मैनुअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेडा आराजी नं. 491 रकबा 0.49 हेक्टर किस्म चाही 3 लगानी 9.31 रुपये, आराजी नं. 499 रकबा 0.08 हेक्टर किस्म चाही 3 लगानी 1.52 रुपये, आराजी नं. 502 रकबा 0.13 हेक्टर किस्म चाही 3 लगानी 2.47 रुपये, आराजी नं. 505 रकबा 0.38 हेक्टर किस्म चाही 3 लगानी 7.22 रुपये, आराजी नं. 506 रकबा 0.27 हेक्टर किस्म चाही 3 लगानी 5.13 रुपये एवं आराजी नं. 507 रकबा 0.32 हेक्टर किस्म चाही 3 लगानी 6.08 रुपये कुल किता 6 रकबा 1.67 हेक्टर लगान 31.73 रुपये भूमि पर सरफेसरेन्ट की राशी 32/- रुपये पूर्णांक में 32/- रुपया अक्षरे बत्तीस रुपये वर्ष 2017-18 से प्रतिवर्ष वसूल किये जावें।

तहसीलदार निम्बाहेडा

### प्रतिलिपि:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 32/- रुपया अक्षरे बत्तीस रुपया की डिमाण्ड कायम कर वर्ष 2017-18 से वसूल किये जावें एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार, निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मैसर्स जे. के. सीमेन्ट वर्क्स, निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार निम्बाहेडा





कार्यालय तहसीलदार, निम्बाहेडा, जिला- चित्तौड़गढ़ (राज.)

क्रमांक/राजस्व/2016-17/ ५१

दिनांक: 6/11/17

आदेश

न्यायालय श्रीमान् जिला कलक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 58/2015 रे.वि., निर्णय दिनांक 12.07.2016 की पालना में भीजा चरलिया गदिया तहसील निम्बाहेडा की आ.नं. 36 रकबा 0.01 हे. किस्म गे.मु.चाह., आ.नं. 37 रकबा 1.07 हे. किस्म चाही 3 लगान 20.33 रु. एवं आ.नं. 40 रकबा 1.08 किस्म चाही 3 लगान 20.52 रु. कुल किता 3 रकबा 2.16 हेक्टर लगान 40.85 रु. पर मेसर्स जे.के. सीमेन्ट वर्क्स, निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार भीजा चरलिया गदिया तहसील निम्बाहेडा की आ.नं. 36 रकबा 0.01 हे. किस्म गे.मु.चाह., आ.नं. 37 रकबा 1.07 हे. किस्म चाही 3 लगान 20.33 रु. एवं आ.नं. 40 रकबा 1.08 किस्म चाही 3 लगान 20.52 रु. कुल किता 3 रकबा 2.16 हेक्टर लगान 40.85 रु. पर सरफेसरेन्ट की राशि पूर्णांक में 41/- अक्षरे इकतालीस रुपये वर्ष 2016-17 से प्रतिवर्ष वसूल किये जाने के आदेश दिये जाते हैं।

तहसीलदार निम्बाहेडा

प्रतिलिपि:- क्रमांक/राजस्व/ ५२-५५  
6/11/17

1. पटवार हल्का भावलिया को भेजकर लेख है कि सरफेसरेन्ट की राशि 41/- रुपये अक्षरे इकतालीस रुपये की डिमाण्ड कायम कर वर्ष 2016-17 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सीमेन्ट वर्क्स, निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार निम्बाहेडा





कार्यालय तहसीलदार, निम्बाहेड़ा, जिला- चित्तौड़गढ़ (राज.)

क्रमांक/राजस्व/2018-19/862-

दिनांक: 21/7/18

आदेश

न्यायालय श्रीमान् जिला कलक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 14/2012 रे.वि., निर्णय दिनांक 09.02.2015 की पालना में निर्णयानुसार मीजा कारुण्डा तहसील निम्बाहेड़ा की आ.नं. 981 रकबा 0.0300 हे. किस्म गे.मु.चाह, आ.नं. 982 रकबा 1.2300 हेक्टर किस्म चाही ए लगान 51.66 रुपये, आ.नं. 983 रकबा 0.4000 हेक्टर किस्म चाही 3 लगान 7.60 रुपये कुल किता 3 रकबा 1.6600 हेक्टर लगान 59.26 रुपये में से 1/2 हिस्से यानि 0.8300 हेक्टर लगान 29.63 रुपये पर मेसर्स जे.के. सीमेन्ट वर्क्स, निम्बाहेड़ा को खनन व सहायक कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेसा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मीजा कारुण्डा तहसील निम्बाहेड़ा की आ.नं. 981 रकबा 0.0300 हे. किस्म गे.मु.चाह, आ.नं. 982 रकबा 1.2300 हेक्टर किस्म चाही ए लगान 51.66 रुपये, आ.नं. 983 रकबा 0.4000 हेक्टर किस्म चाही 3 लगान 7.60 रुपये कुल किता 3 रकबा 1.6600 हेक्टर लगान 59.26 रुपये उक्त आराजीयात में से 1/2 हिस्से यानि 0.8300 हेक्टर लगान 29.63 रुपये पर लगान का 5 गुणा करते हुए सरफेसरेन्ट की राशि पूर्णांक में 150/- रुपये अक्षरे एक सौ पचास रुपये वर्ष 2018-19 से प्रतिवर्ष वसूल किये जावें।

तहसीलदार निम्बाहेड़ा

प्रतिलिपि:-

1. पटवारी हत्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशि 150/- रुपया अक्षरे एक सौ पचास रुपये की डिमाण्ड कायम कर वर्ष 2018-19 से वसूल किया जावें एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार, निम्बाहेड़ा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सीमेन्ट वर्क्स, निम्बाहेड़ा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार निम्बाहेड़ा

## कार्यालय तहसीलदार निम्बाहेड़ा (राज.)

क्रमांक/राजस्व/2015-16/2131

दिनांक 16/12/2015

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण सं. 20/2011 रे.वि., निर्णय दिनांक 05.07.2011 की पालना में निर्णयानुसार मौजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेड़ा की गत आराजी 727 रकबा 3-00 बीघा जिसके नवीन आराजी नं. 1050 रकबा 0.76 हेक्टर किस्म बीड 1 लगान 3.80 रुपये में से 1/2 यानि 0.38 हेक्टर भूमि अवाप्त कर मैसर्स जे.के. सीमेन्ट वर्क्स निम्बाहेड़ा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेड़ा की गत आराजी 727 रकबा 3-00 बीघा जिसके नवीन आराजी नं. 1050 रकबा 0.76 हेक्टर किस्म बीड 1 लगान 3.80 रुपये में से 1/2 यानि 0.38 हेक्टर भूमि पर सरफेसरेन्ट की राशी 1.90 रुपये पूर्णांक में 2/- रुपया अक्षरे दो रुपये वर्ष 2015-16 से प्रतिवर्ष वसूल होंगे।

  
तहसीलदार, निम्बाहेड़ा  
दिनांक 16/12/2015

प्रतिलिपी:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 2/- रुपया अक्षरे तीन रुपया की डिमाण्ड कायम कर वर्ष 2015-16 से वसूल किया जावे एवं राजस्व रेकॉर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेड़ा को सूचनार्थ एवं पालनार्थ।
3. मैसर्स जे. के. सीमेन्ट वर्क्स, निम्बाहेड़ा को पालनार्थ।
4. कार्यालय प्रति।

  
तहसीलदार निम्बाहेड़ा  
दिनांक 16/12/2015

कार्यालय तहसीलदार निम्बाहेडा, जिला- चित्तौड़गढ़ (राज.)

क्रमांक/राजस्व/2017-18/65

दिनांक 23/6/17

आदेश

न्यायालय श्रीमान् जिला कलक्टर महोदय चित्तौड़गढ़ के प्रकरण सं. 65/2011 (रि.वि.) निर्णय दिनांक 19.07.2011 एवं पत्र क्रमांक 65/2011 (रि.वि.) 393 दिनांक 3.04.2013 की पालना में निर्णयानुसार मौजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेडा की गत आराजी 324 रकबा 0-09 बीघा जिसके नवीन आराजी नं. 509 रकबा 0.11 हेक्टर किस्म चाही 3 लगानी 2.09 रुपये एवं गत आराजी नं. 325 रकबा 0-10 बीघा जिसके नवीन आराजी नं. 510 रकबा 0.13 हेक्टर किस्म चाही 3 लगान 2.47 रुपये कुल किता 2 रकबा 0.24 हेक्टर भूमि अवाप्त कर मैसर्स जे.के. सीमेन्ट वर्क्स निम्बाहेडा को खनन व खनन के सहायक कार्य करने की स्वीकृति प्रदान की गई है।

राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेडा गत आराजी 324 रकबा 0-09 बीघा जिसके नवीन आराजी नं. 509 रकबा 0.11 हेक्टर किस्म चाही 3 लगानी 2.09 रुपये एवं गत आराजी नं. 325 रकबा 0-10 बीघा जिसके नवीन आराजी नं. 510 रकबा 0.13 हेक्टर किस्म चाही 3 लगान 2.47 रुपये कुल किता 2 रकबा 0.24 हेक्टर भूमि पर सरफेसरेन्ट की राशी 4.56 रुपये पूर्णांक में 5/- रुपया अक्षरे पांच रुपये वर्ष 2017-18 से प्रतिवर्ष वसूल होंगे।

तहसीलदार निम्बाहेडा

प्रतिलिपि:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 5/- रुपया अक्षरे पांच रुपया की डिमाण्ड कायम कर वर्ष 2017-18 से वसूल किये जावें एवं राजस्व रेकॉर्ड में अमल करें।
2. तहसील राजस्व लेखाकार, निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मैसर्स जे. के. सीमेन्ट वर्क्स, निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार निम्बाहेडा



## कार्यालय तहसीलदार निम्बाहेड़ा (राज.)

क्रमांक/राजस्व/2015-16/1156

दिनांक 30/9/15

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण सं. 85/2011 रे.वि., निर्णय दिनांक 23.10.2012 की पालना में निर्णयानुसार मीजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेड़ा की गत आराजी 686 रकबा 2-00 बीघा जिसके नवीन आराजी नं. 1007 रकबा 0.62 हेक्टर किस्म चाही ए लगानी 26.04 एवं गत आराजी 687 रकबा 1-11 बीघा जिसके नवीन आराजी नं. 1008 रकबा 0.39 हेक्टर किस्म चाही 3 लगानी 7.41 रुपया कुल किता 2 रकबा 1.01 हेक्टर मे से 1/2 हिस्से यानि 0.5050 हेक्टर भूमि मैसर्स जे.के. सीमेन्ट वर्क्स निम्बाहेड़ा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मीजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेड़ा की गत आराजी 686 रकबा 2-00 बीघा जिसके नवीन आराजी नं. 1007 रकबा 0.62 हेक्टर किस्म चाही ए लगानी 26.04 एवं गत आराजी 687 रकबा 1-11 बीघा जिसके नवीन आराजी नं. 1008 रकबा 0.39 हेक्टर किस्म चाही 3 लगानी 7.41 रुपया कुल किता 2 रकबा 1.01 हेक्टर मे से 1/2 हिस्से भूमि पर सरफेसरेन्ट की राशी 33.45 रुपये का 1/2 भाग पूर्णांक में 17/- रुपया अक्षरे सत्रह रुपये वर्ष 2015-16 से प्रतिवर्ष वसूल होंगे।

तहसीलदार निम्बाहेड़ा

प्रतिलिपी:-

- ✓ 1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 17/- रुपया अक्षरे सत्रह रुपया की डिमाण्ड कायम कर वर्ष 2015-16 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेड़ा को सूचनार्थ एवं पालनार्थ।
3. मैसर्स जे. के. सीमेन्ट वर्क्स, निम्बाहेड़ा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार निम्बाहेड़ा

## कार्यालय तहसीलदार निम्बाहेडा (राज.)

क्रमांक/राजस्व/2015-16/2/62

दिनांक 23/12/2015

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण सं. 12/2012 रे.वि., निर्णय दिनांक 23.10.2012 की पालना में निर्णयानुसार मौजा काण्डा पटवार मण्डल काण्डा तहसील निम्बाहेडा की गत आराजी 883/334 रकबा 4-05 बीघा जिसके नवीन आराजी नं. 523 रकबा 1.07 हेक्टर किस्म बीड 1 लगान 5.35 रुपये भूमि अवाप्त कर मैसर्स जे.के. सीमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा काण्डा पटवार मण्डल काण्डा तहसील निम्बाहेडा की गत आराजी 883/334 रकबा 4-05 बीघा जिसके नवीन आराजी 523 रकबा 1.07 हेक्टर किस्म बीड 1 लगान 5.35 रुपये भूमि पर सरफेसरेन्ट की राशी 5.35 रुपये पूर्णांक में 6/- रुपया अक्षरे छः रुपये वर्ष 2015-16 से प्रतिवर्ष वसूल होंगे।

  
तहसीलदार निम्बाहेडा  
जिला - चित्तौड़गढ़ (राज.)

प्रतिलिपी:-

1. पटवारी हल्का काण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 6/- रुपया अक्षरे छः रुपया की डिमाण्ड कायम कर वर्ष 2015-16 से वसूल किया जावे एवं राजस्व रेकॉर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मैसर्स जे. के. सीमेन्ट वर्क्स, निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

  
तहसीलदार निम्बाहेडा  
जिला - चित्तौड़गढ़ (राज.)

## कार्यालय तहसीलदार निम्बाहेडा (राज.)

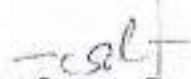
क्रमांक/राजस्व/2015-16/01562

दिनांक 01/09/15

### आदेश


न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तीडगड के प्रकरण सं. 16/2013 रे.वि., निर्णय दिनांक 09.02.2015 की पालना में निर्णयानुसार मौजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेडा की गत आराजी 678 मीन रकबा 0-14 बिस्वा जिसके नवीन आराजी नं. 1132/995 रकबा 0.1700 हेक्टर किस्म चाही 2 लगानी 4.34 रुपया पर मेसर्स जे.के. सीमेन्ट वर्क्स, निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेडा की गत आराजी 678 मीन रकबा 0-14 बिस्वा जिसके नवीन आराजी नं. 1132/995 रकबा 0.1700 हेक्टर किस्म चाही 2 लगानी 4.34 रुपया भूमि पर सरफेसरेन्ट की राशी पूर्णांक 5/- रुपया अक्षरे पांच रुपया वर्ष 2015-16 से प्रतिवर्ष वसूल होगे।

  
तहसीलदार निम्बाहेडा

### प्रतिलिपि:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 5/- रुपया अक्षरे पांच रुपया की डिमाण्ड कायम कर वर्ष 2015-16 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

  
तहसीलदार निम्बाहेडा



## कार्यालय तहसीलदार निम्बाहेडा (राज.)

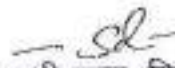
क्रमांक/राजस्व/2015-16/2/30

दिनांक 16/12/2015

### आदेश


न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण सं. 71/2011 रे.वि., निर्णय दिनांक 30.08.2011 की पालना में निर्णयानुसार मौजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेडा की गत आराजी 1017/318 रकबा 0-11 बीघा एवं गत आराजी नं. 1018/313 रकबा 1-01 बीघा कुल किता 2 रकबा 1-12 बीघा जिसके नवीन आराजी नं. 1084/504 रकबा 0.14 हेक्टर किस्म चाही 3 लगान 2.66 रुपये एवं आराजी नं. 1083/498 रकबा 0.27 हेक्टर किस्म चाही 3 लगान 5.13 रुपये भूमि अवाप्त कर मैसर्स जे.के. सीमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा पटवार मण्डल कारुण्डा तहसील निम्बाहेडा की गत आराजी 1017/318 रकबा 0-11 बीघा एवं गत आराजी नं. 1018/313 रकबा 1-01 बीघा कुल किता 2 रकबा 1-12 बीघा जिसके नवीन आराजी नं. 1084/504 रकबा 0.14 हेक्टर किस्म चाही 3 लगान 2.66 रुपये एवं आराजी नं. 1083/498 रकबा 0.27 हेक्टर किस्म चाही 3 लगान 5.13 रुपये भूमि पर सरफेसरेन्ट की राशी 7.79 रुपये पूर्णांक में 8/- रुपया अक्षरे आठ रुपये वर्ष 2015-16 से प्रतिवर्ष वसूल होंगे।

  
तहसीलदार, निम्बाहेडा  
जिला - चित्तौड़गढ़

### प्रतिलिपी:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 8/- रुपया अक्षरे आठ रुपया की डिमाण्ड कायम कर वर्ष 2015-16 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मैसर्स जे. के. सीमेन्ट वर्क्स, निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

  
तहसीलदार निम्बाहेडा



राजस्थान सरकार

०८/११/१४

कार्यालय तहसीलदार निम्बाहेड़ा, जिला चित्तौड़गढ़ (राज.)

क्रमांक/राजस्व /2014/1386

दिनांक ४/१/१४

आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 55/2011 रे.वि., निर्णय दिनांक 06.11.20123 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेड़ा की साबिक आनं. 285 रकबा 3 बीघा, आनं. 286 रकबा 2-09 बीघा एवं आनं. 846/290 रकबा 4 बीघा जिसके हाल आनं. क्रमश 440 रकबा 0.76 हेक्टर लगानी 3.80 रु० , आनं. 441 रकबा 0.62 हे० लगानी 4.34 रु० एवं आनं. 444 रकबा 1.01 हे० लगानी 7.07 रु० भूमि कुल किता 3 रकबा 2.39 हे० लगानी 15.24 रु० भूमि पर मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेड़ा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

अतः मूल खातेदार का नाम हटाते हुए मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेड़ा से सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा तहसील निम्बाहेड़ा की आनं. 440 रकबा 0.76 हेक्टर लगानी 3.80 रु० , आनं. 441 रकबा 0.62 हे० लगानी 4.34 हे० एवं आनं. 444 रकबा 1.01 हे० कुल किता 3 रकबा 2.39 हे० भूमि पर सरफेसरेन्ट की राशी भू-राजस्व लगान 15.24 रु० पूर्णांक में 16/- रुपया अक्षरे सौहृद रुपया वर्ष 2014-15 से प्रतिवर्ष वसूल होंगे।

तहसीलदार, निम्बाहेड़ा

प्रतिलिपी:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि राजस्व रिकॉर्ड में अमल कर सरफेसरेन्ट की राशी 16/- रुपया अक्षरे सौहृद रुपया की डिमाण्ड कायम कर वर्ष 2014-15 से वसूल किया जावे।
2. तहसील राजस्व लेखाकार निम्बाहेड़ा को सूचनार्थ एवं पालनार्थ ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेड़ा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार, निम्बाहेड़ा

## कार्यालय तहसीलदार निम्बाहेडा (राज.)

क्रमांक/राजस्व/2015-16/ 1563

दिनांक 01/09/15

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तीडगढ़ के प्रकरण सं. 15/2012 रे.वि., निर्णय दिनांक 09.02.2015 की पालना में निर्णयानुसार मौजा काखण्डा पटवार मण्डल काखण्डा तहसील निम्बाहेडा की गत आराजी 1178/678 रकबा 0-14 बिस्वा जिसके नवीन आराजी नं. 995 रकबा 0.18 हेक्टर किस्म चाही 2 लगानी 4.59 रुपया पर मेसर्स जे.के. सीमेन्ट वर्क्स, निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा काखण्डा पटवार मण्डल काखण्डा तहसील निम्बाहेडा की गत आराजी 1178/678 रकबा 0-14 बिस्वा जिसके नवीन आराजी नं. 995 रकबा 0.18 हेक्टर किस्म चाही 2 लगानी 4.59 रुपया भूमि पर सरफेसरेन्ट की राशी पूर्णांक में 5/- रुपया अक्षरे पांच रुपया वर्ष 2015-16 से प्रतिवर्ष वसूल होंगे।

  
तहसीलदार निम्बाहेडा

प्रतिलिपी:-

1. पटवारी हल्का काखण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 5/- रुपया अक्षरे पांच रुपया की डिमाण्ड कायम कर वर्ष 2015-16 से वसूल किया जावे एवं राजस्व रैकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सीमेन्ट वर्क्स, निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

  
तहसीलदार निम्बाहेडा

## कार्यालय तहसीलदार निम्बाहेडा (राज.)

क्रमांक/राजस्व./2011-12/638

दिनांक 4/6/2012

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय धित्तोडगढ़ के प्रकरण संख्या 56/2011 रे.वि., निर्णय दिनांक 12.07.2011 की पालना में निर्णयानुसार मीजा काण्डा तहसील निम्बाहेडा की आराजी 697 में से रकबा 1 बीघा 16 बिस्वा लगानी 5.81रु. पर मैसर्स जे.के. सिमेन्ट वर्क्स मांगरोल/निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मीजा काण्डा की आराजी 697 में से रकबा 1 बीघा 16 बिस्वा लगानी 5.81रु. भूमि पर सरफेसरेन्ट की राशी पूर्णांक में 6/- रुपया अक्षरे छः रुपया प्रतिबीघा से वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

— Sd —

तहसीलदार निम्बाहेडा

प्रतिलिपि:-

1. पटवारी हल्का काण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 6/- रुपया अक्षरे छः रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
- ✓ 3. मैसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

  
तहसीलदार, निम्बाहेडा  
तहसीलदार निम्बाहेडा

झ. आ.  
697

अ. भा. न  
10/018 - 0.46



## कार्यालय तहसीलदार निम्बाहेडा (राज.)

क्रमांक/राजस्व/2014-15/ 1457

दिनांक: 16.09.2014

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 102/2009 रे.वि., निर्णय दिनांक 2.08.2011 की पालना में निर्णयानुसार मोजा कारण्डा तहसील निम्बाहेडा की साबिक आराजीनं. 824/290 रकबा 2 बीघा लगानी 1.75 रुपया हाल आनं. 447 रकबा 0.51 हे० लगानी 1.78 रु० पर मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मोजा कारण्डा की आनं. 447 रकबा 0.51 हे० लगानी 1.78 रु० भूमि पर सरफेसरेन्ट की राशी पूर्णांक 2/- रुपया अक्षरे दो रुपया वर्ष 2014-15 से प्रतिवर्ष वसूल होंगे।

  
तहसीलदार, निम्बाहेडा

प्रतिलिपी:-

1. पटवारी हल्का कारण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 2/- रुपया अक्षरे दो रुपया की डिमाण्ड कायम कर वर्ष 2014-15 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

  
तहसीलदार, निम्बाहेडा

## कार्यालय तहसीलदार, निम्बाहेडा (राज.)

क्रमांक/राजस्व/2012-13/636

दिनांक 4 जून 2012

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तीडगढ़ के प्रकरण संख्या 12/2011 रे.वि. निर्णय दिनांक 29.03.2012 की पालना में निर्णयानुसार मौजा चरलियागादिया तहसील निम्बाहेडा की आराजी 10 रकबा 10.19 बीघा, आ.नं. 11 रकबा 17 बिस्वा, आनं. 13 रकबा 16 बिस्वा, एवं आनं. 16/10 रकबा 10 बीघा कुल किता 4 रकबा 24 बीघा 02 बिस्वा लगानी 20.70 रुपया में से 7 बीघा 3.5 बिस्वा पर मेसर्स जे.के. सिमेन्ट वर्क्स मांगरोल को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा चरलियागादिया की आराजी 10 रकबा 10.19 बीघा, आ.नं. 11 रकबा 17 बिस्वा, आनं. 13 रकबा 16 बिस्वा, एवं आनं. 16/10 रकबा 10 बीघा कुल किता 4 रकबा 24 बीघा 02 बिस्वा लगानी 20.70 रुपया में से 7 बीघा 3.5 बिस्वा भूमि पर सरफेसरेन्ट की राशी पूर्णांक में 8/- रुपया अक्षरे आठ रुपया वर्ष 2012-13 से प्रतिवर्ष वसूल होंगे।

- Sd. -

तहसीलदार निम्बाहेडा

प्रतिलिपी:-

1. पटवारी हल्का भावलिया को भेजकर लेख है कि सरफेसरेन्ट की राशी 8/- रुपया अक्षरे आठ रुपया की डिमाण्ड कायम कर वर्ष 2012-13 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करे।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
- ✓ 3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

  
 तहसीलदार, निम्बाहेडा  
 तहसीलदार निम्बाहेडा

श्री.आ.नं.	अ.आ.नं.	रकबा (बीघा)
10 -	12	2.36
13 -	16	0.17
16/10 -	23	2.59
11 -	13	0.18



## कार्यालय तहसीलदार निम्बाहेडा (राज.)

क्रमांक/राजस्व/2012-13/ 65

दिनांक: 05.06.2012

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 34/2011 रे.वि., निर्णय दिनांक 05.07.2011 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी 306 रकबा 1 बीघा 16 बिस्वा लगानी 1.56 रुपया पर मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा की आराजी 306 रकबा 1 बीघा 16 बिस्वा भूमि पर सरफेसरेन्ट की राशी पूर्णांक में 2/- रुपया अक्षरे दो रुपया वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

SD

तहसीलदार निम्बाहेडा  
तहसीलदार निम्बाहेडा

### प्रतिलिपी:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 2/- रुपया अक्षरे दो रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार निम्बाहेडा  
तहसीलदार निम्बाहेडा

<u>रा.रा.</u>	<u>ग.रा.</u>	<u>रकबा</u>
306	486	0.81
	487	0.44

## कार्यालय तहसीलदार, (भू.अ.) निम्बाहेडा (राज.)

क्रमांक/भू.अ./2011-12/

दिनांक 26.09.2011

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 49/2011 रे.वि., निर्णय दिनांक 12.07.2011 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी 729 रकबा 2 बीघा 10 बिस्वा लगानी 2.19 रुपया एवं आ.नं. 733 रकबा 2 बीघा 6 बिस्वा लगानी 2/- रुपया में से 1 बीघा 3 बिस्वा लगानी 1/- रुपया कुल किता 2 कुल रकबा 3 बीघा 13 बिस्वा पर मेसर्स जे.के. सिमेन्ट वर्क्स मांगरोल/निम्बाहेडा को खानन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा की आराजी 729 रकबा 2 बीघा 10 बिस्वा लगानी 2.19 रुपया एवं आ.नं. 733 रकबा 2 बीघा 6 बिस्वा लगानी 2/- रुपया में से 1 बीघा 3 बिस्वा लगानी 1/- रुपया कुल किता 2 कुल रकबा 3 बीघा 13 बिस्वा भूमि पर सरफेसरेन्ट की राशी पूर्णांक में 4/- रुपया अक्षरे चार रुपया प्रतिबीघा से वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

Sd/-  
तहसीलदार (भू.अ.) निम्बाहेडा

प्रतिलिपि:- 5.7.2. 1445 से 1447

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 4/- रुपया अक्षरे चार रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकॉर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

Sd/-  
तहसीलदार (भू.अ.) निम्बाहेडा

आ.नं.	भू.अ.नं.	रकबा
729	1052	0.63
733	1056	0.58 (0.58)

## कार्यालय तहसीलदार निम्बाहेडा (राज.)

क्रमांक/राजस्व./2011-12/636

दिनांक 4/6/2017

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तीडगढ़ के प्रकरण संख्या 18/2011 रे.वि., निर्णय दिनांक 25.05.2011 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी 689 में से रकबा 2.5 बिस्वा, आ.नं. 691 में से रकबा 7 बिस्वा लगानी 0.16 रुपया, आ.नं.694 में से रकबा 1 बीघा 3.5 बिस्वा लगानी 0.41 रुपया एवं आ.नं. 698 में से रकबा 7.5 बिस्वा लगानी 18 पैसा कुल किता 4 कुल रकबा 2 बीघा 0.5 बिस्वा पर मेसर्स जे.के. सिमेन्ट वर्क्स मांगरोल/निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा की आराजी 689 में से रकबा 2.5 बिस्वा, आ.नं. 691 में से रकबा 7 बिस्वा लगानी 0.16 रुपया, आ.नं.694 में से रकबा 1 बीघा 3.5 बिस्वा लगानी 0.41 रुपया एवं आ.नं. 698 में से रकबा 7.5 बिस्वा लगानी 18 पैसा कुल किता 4 कुल रकबा 2 बीघा 0.5 बिस्वा भूमि पर सरफेसरेन्ट की राशी पूर्णांक में 2/- रुपया अक्षरे दो रुपया प्रतिबीघा से वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

— Sd —

तहसीलदार निम्बाहेडा  
तहसीलदार निम्बाहेडा

प्रतिलिपि:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 2/- रुपया अक्षरे दो रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

— Sd —

तहसीलदार निम्बाहेडा  
तहसीलदार निम्बाहेडा

आ.नं.	अ.आ.नं.	रकबा
689	1010	0.06
691	1012	0.18
694	1015	0.59
698	1019	0.19



## कार्यालय तहसीलदार, (भू.अ.) निम्बाहेडा (राज.)

क्रमांक/भू.अ./2011-12/1198-1200

दिनांक 19.08.2011

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 19/2011 रे.वि., निर्णय दिनांक 16.06.2011 की पालना में निर्णयानुसार मौजा काहण्डा तहसील निम्बाहेडा की आराजी नं. 708 क्षेत्रफल 12 बिस्वा लगानी 0.38 एवं आनं. 709 रकबा 14 बिस्वा लगानी 0.47 एवं आराजी नं. 710 रकबा 1 बीघा 19 बिस्वा लगानी 0.88 आराजी नं. 711 रकबा 1 बीघा 16 बिस्वा लगानी 4.50, आ.नं. 712 रकबा 1 बिस्वा, आ.नं. 713 रकबा 2 बीघा 10 बिस्वा लगानी 6.00 आ.नं. 714 रकबा 4 बिस्वा, आ.नं. 715 रकबा 4 बीघा 15 बिस्वा लगानी 3.15 कुल कित्ता 8 क्षेत्रफल 12 बीघा 11 बिस्वा कुल लगानी 15.38 में से 3/4 हिस्से पर मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेडा को सनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा काहण्डा की आराजी नं. 708 क्षेत्रफल 12 बिस्वा लगानी 0.38 एवं आनं. 709 रकबा 14 बिस्वा लगानी 0.47 एवं आराजी नं. 710 रकबा 1 बीघा 19 बिस्वा लगानी 0.88 आराजी नं. 711 रकबा 1 बीघा 16 बिस्वा लगानी 4.50, आ.नं. 712 रकबा 1 बिस्वा, आ.नं. 713 रकबा 2 बीघा 10 बिस्वा लगानी 6.00 आ.नं. 714 रकबा 4 बिस्वा, आ.नं. 715 रकबा 4 बीघा 15 बिस्वा लगानी 3.15 कुल कित्ता 8 क्षेत्रफल 12 बीघा 11 बिस्वा कुल लगानी 15.38 में से 3/4 हिस्से लगानी 11.53 ह. भूमि पर सरफेसरेन्ट की राशी एक रुपया प्रतिबीघा से पूर्णांक में 12/- रुपया अक्षरे बारह रुपया वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

Sd/-  
तहसीलदार (भू.अ.) निम्बाहेडा

प्रतिलिपी:- 1. मटवारी हल्का काहण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 12/- रुपया अक्षरे बारह रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकॉर्ड में अमल करें।

2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

Sd/-  
तहसीलदार (भू.अ.) निम्बाहेडा

सं.अ.	सं.अ.	रकबा
708 -	1030	0.15
709 -	1032	0.18
710 -	1031	0.49
711 -	1033	0.46
712 -	1034	0.01
713 -	1035	0.63
714 -	1036	0.05
715 -	1037	1.20

## कार्यालय तहसीलदार, निम्बाहेडा (राज.)

क्रमांक/राजस्व/2012-13/629

दिनांक 4 जून, 2012

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तीडगढ़ के प्रकरण संख्या 13/2011 रे.वि., निर्णय दिनांक 17.05.2011 की पालना में निर्णयानुसार मौजा चरलियागादिया तहसील निम्बाहेडा की आराजी 16 रकबा 04.07 बीघा में से 1/4 हिस्सा पर मेसर्स जे.के. सिमेन्ट वर्क्स प्रांगरोल को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा चरलियागादिया की आराजी 16 रकबा 04.07 बीघा में से 1/4 हिस्सा पर सरफेसरेन्ट की राशी पूर्णांक में 2/- रुपया अक्षरे दो रुपया वर्ष 2012-13 से प्रतिवर्ष वसूल होंगे।

— 301 —  
तहसीलदार निम्बाहेडा

### प्रतिलिपी:-

1. पटवारी हल्का भावलिया को भेजकर लेख है कि सरफेसरेन्ट की राशी 2/- रुपया अक्षरे दो रुपया की डिमाण्ड कायम कर वर्ष 2012-13 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

21  
तहसीलदार, निम्बाहेडा

<u>क्र. आ.</u>	<u>रा. आ.</u>	<u>रकबा</u>
16	46	0.94



कार्यालय तहसीलदार, (भू.अ.) निम्बाहेडा (राज.)


क्रमांक/भू.अ./2010-11/

दिनांक 17.06.2011

आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तीडगढ़ के प्रकरण संख्या 10/2011 रे.वि., निर्णय दिनांक 15.03.2011 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी नं. 962/681 रकबा 08 बिस्वा लगानी 2.80 रु. पर मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

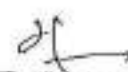
जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा की आराजी नं. 962/681 रकबा 08 बिस्वा लगानी 2.80 रु. भूमि पर सरफेसरेन्ट की राशी एक रुपया प्रतिबीघा से 08 बिस्वा भूमि पर पूर्णक में 3/- रुपया अक्षरे तीन रुपया वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

  
तहसीलदार (भू.अ.) निम्बाहेडा

LE-NO. C42-44  
प्रतिलिपी:- 17-6-11

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 3/- रुपया अक्षरे तीन रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकॉर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

24/6/11 29.3.11 28.7/11  
962/681 - 999 0/10

  
तहसीलदार (भू.अ.) निम्बाहेडा

## कार्यालय तहसीलदार, (भू.अ.) निम्बाहेडा (राज.)

क्रमांक/भू.अ./2011-12/

दिनांक 26.09.2011

### आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 44/2011 रे.वि., निर्णय दिनांक 12.07.2011 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी 726 रकबा 18 बिस्वा लगानी 0.81 रुपया पर मेसर्स जे.के. सिमेन्ट वर्क्स मांगरोल/निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा की आराजी 726 रकबा 18 बिस्वा लगानी 0.81 रुपया भूमि पर सरफेसरेन्ट की राशी पूर्णांक में 1/- रुपया अक्षरे एक रुपया प्रतिबीघा से वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

501  
तहसीलदार (भू.अ.) निम्बाहेडा

प्रतिलिपी:- 8.7.2.1442 के 1444  
26.9.11

1. पटवारी ठल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 1/- रुपया अक्षरे एक रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

20  
तहसीलदार (भू.अ.) निम्बाहेडा

रा.रा.न.	न.रा.न.	रकबा
726	1049	0.23

## कार्यालय तहसीलदार, (भू.अ.) निम्बाहेडा (राज.)

क्रमांक/भू.अ./2010-11/

दिनांक 17.06.2011

आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 08/2011 रे.वि., निर्णय दिनांक 15.03.2011 की पालना में निर्णयानुसार मोजा काण्डा तहसील निम्बाहेडा की आराजी नं. 681 रकबा 10 बिस्वा लगानी 3.48 पर मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मोजा काण्डा की आराजी नं. 681 रकबा 10 बिस्वा लगानी 3.48 भूमि पर सरफेसरेन्ट की राशी एक रुपया प्रतिबीघा से 08 बिस्वा भूमि पर पूर्णांक में 4/- रुपया अक्षरे चार रुपया वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

तहसीलदार (भू.अ.) निम्बाहेडा प्रतिलिपी:-

L.R No. 651-53  
17-6-11

1. पटवारी हल्का काण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 4/- रुपया अक्षरे चार रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं प्रतिलिपी।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार (भू.अ.) निम्बाहेडा

<u>आराजी</u>	<u>बि.अ. नं.</u>	<u>रकबा</u>
681	1001	0.13



कार्यालय तहसीलदार, (भू.अ.) निम्बाहेडा (राज.)


क्रमांक/भू.अ./2010-11/

दिनांक 17.06.2011

आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 11/2011 रे.वि., निर्णय दिनांक 15.03.2011 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी नं. 963/681 रकबा 08 बिस्वा लगानी 2.80 रु. पर मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।


जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा की आराजी नं. 963/681 रकबा 08 बिस्वा लगानी 2.80 रु. भूमि पर सरफेसरेन्ट की राशी एक रुपया प्रतिबीघा से 08 बिस्वा भूमि पर पूर्णक में 3/- रुपया अक्षरे तीन रुपया वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

  
तहसीलदार (भू.अ.) निम्बाहेडा

प्रतिलिपि:- 1- R.N. 639-41  
17-6-11

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 3/- रुपया अक्षरे तीन रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

क्रमांक      तहसील      रकबा  
963/681 - 998 - 0.10

  
तहसीलदार (भू.अ.) निम्बाहेडा



## कार्यालय तहसीलदार, (भू.अ.) निम्बाहेडा (राज.)

क्रमांक/भू.अ./2010-11/

दिनांक 17.06.2011

आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 06/2011 रे.वि., निर्णय दिनांक 15.03.2011 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी नं. 320 रकबा 1 बीघा 12 बिस्वा लगानी 5.62, आराजी नं. 901/310 रकबा 1 बीघा 2 बिस्वा लगानी 1.10, आराजी नं. 1020/310 रकबा 1 बीघा 1 बिस्वा लगानी 0.92 कुल कित्ता 3 कुल रकबा 3 बीघा 15 बिस्वा कुल लगानी 7.64 पर मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा की आराजी नं. 320 रकबा 1 बीघा 12 बिस्वा लगानी 5.62, आराजी नं. 901/310 रकबा 1 बीघा 2 बिस्वा लगानी 1.10, आराजी नं. 1020/310 रकबा 1 बीघा 1 बिस्वा लगानी 0.92 कुल कित्ता 3 कुल रकबा 3 बीघा 15 बिस्वा लगानी 7.64 भूमि पर सरफेसरेन्ट की राशी एक रुपया प्रतिबीघा से 3 बीघा 15 बिस्वा भूमि पर पूर्णांक में 8/- रुपया अक्षरे आठ रुपया वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

L.P.L. No 608-50  
17-6-11

तहसीलदार (भू.अ.) निम्बाहेडा जिला...

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 8/- रुपया अक्षरे आठ रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं प्रालनार्थ।
- ✓ 3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

अ.अ.	न.अ.	रकबा
320	- 503	0.40
901/310	- 497	0.28
1020/310	- 1085/498	0.27

तहसीलदार (भू.अ.) निम्बाहेडा

## कार्यालय तहसीलदार, निम्बाहेडा (राज.)

क्रमांक/रा.ले./2010-11/584

दिनांक 16-8-10

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 75/2005 रे.वि., निर्णय दिनांक 23.12.2008 एवं श्रीमान् तहसीलदार निम्बाहेडा के आदेश क्रमांक राजस्व/2010-11/316 दिनांक 28.07.2010 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी नं. 929/705 रकबा 10 बिस्वा लगानी 0.50 पैसा भूमि पर मेसर्स जे.के. सिमेन्ट वर्क्स मांगरोल को खनन कार्य करने की स्वीकृती प्रदान की गई है।

राजस्थान लेखा मैनुअल के अनुच्छेद 29 के अनुसार सरफेसरेन्ट की राशी क्षेत्रफल 10 बिस्वा लगानी 0.50 रु. पूर्णांक में 1 रुपया अक्षरे एक रुपया वर्ष 2010-11 से प्रतिवर्ष वसूल होंगे।

तहसीलदार निम्बाहेडा

प्रतिलिपी:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 1/- रुपया अक्षरे एक रुपया की डिमाण्ड कायम कर वर्ष 2010-11 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. मेसर्स जे. के. सिमेन्ट वर्क्स मांगरोल को पालनार्थ।
3. कार्यालय प्रति।

तहसीलदार निम्बाहेडा

क्र.आ.नं. रकबा

929/705 -- 1026 0.13



कार्यालय तहसीलदार, (भू.अ.) निम्बाहेडा (राज.)


क्रमांक/भू.अ./2010-11/

दिनांक 17.06.2011

आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 09/2011 रे.वि., निर्णय दिनांक 15.03.2011 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी नं. 961/681 रकबा 08 बिस्वा लगानी 2.80 रु. पर मैसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।


जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा की आराजी नं. 961/681 रकबा 08 बिस्वा लगानी 2.80 रु. भूमि पर सरफेसरेन्ट की राशी एक रुपया प्रतिबीघा से 08 बिस्वा भूमि पर पूर्णक में 3/- रुपया अक्षरे तीन रुपया वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

  
तहसीलदार (भू.अ.) निम्बाहेडा

L.R.No (45-47)  
17-6-11

प्रतिलिपी:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 3/- रुपया अक्षरे तीन रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रैकर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
- ✓ 3. मैसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

  
तहसीलदार (भू.अ.) निम्बाहेडा

स/स  
961/681 - 1000 0'10



## कार्यालय तहसीलदार, निम्बाहेडा (राज.)

क्रमांक/राजस्व/2008-09/

दिनांक 24.11.08

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 76/2005 रे.वि., निर्णय दिनांक 3.05.2008 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी नं. 705 रकबा 10 बिस्वा लगानी 0.50 पैसा एवं आराजी नं. 706 रकबा 6 बिघा 13 बिस्वा लगानी 5 रु. 81 पैसा कुल कित्ता 2 रकबा 7 बिघा 03 बिस्वा भूमि पर मेसर्स जे.के. सिमेन्ट वर्क्स मांगरोल को खनन कार्य करने की स्वीकृती प्रदान की गई है।

राजस्थान लेखा मेन्यूअल के अनुच्छेद 29 के अनुसार सरफेसरेन्ट की राशी क्षेत्रफल 7 बीघा 03 बिस्वा लगानी 6.31 रु. पूर्णांक में 7 रुपया अक्षरे सात रुपया वर्ष 2008-09 से प्रतिवर्ष वसूल होंगे।

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तहसीलदार निम्बाहेडा

प्रतिलिपी:-

क्रमांक/राजस्व/08/927  
24.11.08.

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 7/- रुपया अक्षरे सात रुपया की डिमाण्ड कायम कर वर्ष 2008-09 से वसूल किया जावे एवं राजस्व रेकॉर्ड में अमल करें।
- ✓ 2. मेसर्स जे. के. सिमेन्ट वर्क्स मांगरोल को पालनार्थ।
3. कार्यालय प्रति।
4. तहसीलदार राजस्व लेखा काद आपालय राजा को डिमांड कायमी हेतु भेजी जावे।

रकबा	नं.आ.न	रकबा
705 -	1027 -	0.13
706 -	1028 -	1.68

- 21 -  
तहसीलदार निम्बाहेडा

## कार्यालय तहसीलदार, (भू.अ.) निम्बाहेडा (राज.)

क्रमांक/भू.अ./2010-11/

दिनांक 17.06.2011

आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 7/2011 रे.वि., निर्णय दिनांक 15.03.2011 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी नं. 313 मीन रकबा 1 बीघा 1 बिस्वा लगानी 0.92, आराजी नं. 315 रकबा 5 बिस्वा लगानी 0.25, आराजी नं. 316 रकबा 10 बिस्वा लगानी 0.69, आराजी नं. 318 मीन रकबा 11 बिस्वा लगानी 1.94 कुल कीता 4 कुल रकबा 2 बीघा 7 बिस्वा कुल लगानी 3.80 पर मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेडा को खनन कार्य करने की स्वीकृती प्रदान की गई है।

जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा की आराजी नं. 313 मीन रकबा 1 बीघा 1 बिस्वा लगानी 0.92, आराजी नं. 315 रकबा 5 बिस्वा लगानी 0.25, आराजी नं. 316 रकबा 10 बिस्वा लगानी 0.69, आराजी नं. 318 मीन रकबा 11 बिस्वा लगानी 1.94 कुल कीता 4 कुल रकबा 2 बीघा 7 बिस्वा कुल लगानी 3.80 भूमि पर सरफेसरेन्ट की राशी एक रुपया प्रतिबीघा से 2 बीघा 7 बिस्वा भूमि पर पूर्णांक में 4/- रुपया अक्षरे चार रुपया वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

L-2 No 651-59

तहसीलदार (भू.अ.) निम्बाहेडा

प्रतिलिपी:-

17-6-11

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 4/- रुपया अक्षरे चार रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकॉर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ
- ✓ 3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

24136 - अ.आन. (र.व.)

313 मी. - 498 mos. 0.26

315 - 500 0.06

316 - 501 0.13

318 - 504 mos. 0.14

तहसीलदार (भू.अ.) निम्बाहेडा



कार्यालय तहसीलदार, (भू.अ.) निम्बाहेड़ा (राज.)

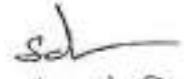
क्रमांक/भू.अ./2010-11/

दिनांक 17.06.2011

आदेश

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 103/2009 रे.वि., निर्णय दिनांक 22.03.2011 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेड़ा की आराजी नं. 825/290 रकबा 2 बीघा में से 10 बिस्वा लगानी 0.44 पर मेसर्स जे.के. सिमेन्ट वर्क्स निम्बाहेड़ा को खनन कार्य करने की स्वीकृती प्रदान की गई है।


जिसका सरफेसरेन्ट राजस्थान लेखा मेन्यूअल 1972 के अनुच्छेद 29 के अनुसार मौजा कारुण्डा की आराजी नं. 825/290 रकबा 2 बीघा में से 10 बिस्वा लगानी 0.44 भूमि पर सरफेसरेन्ट की राशी एक रुपया प्रतिबीघा से 10 बिस्वा भूमि पर पूर्णांक में 1/- रुपया अक्षरे एक रुपया वर्ष 2011-12 से प्रतिवर्ष वसूल होंगे।

  
तहसीलदार (भू.अ.) निम्बाहेड़ा

प्रतिलिपी:-

L.P. No. 654-56  
17-6-11

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 1/- रुपया अक्षरे एक रुपया की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रिकॉर्ड में अमल करें।
2. तहसील राजस्व लेखाकार निम्बाहेड़ा को सूचनार्थ एवं प्रालनार्थ।
- ✓ 3. मेसर्स जे. के. सिमेन्ट वर्क्स निम्बाहेड़ा को पालनार्थ।
4. कार्यालय प्रति।

  
तहसीलदार (भू.अ.) निम्बाहेड़ा

क्रमांक	नं. पालना	रकबा
825/290 -	446	0.51



## कार्यालय तहसीलदार, निम्बाहेडा (राज.)

क्रमांक/रा.ले./2010-11/582

दिनांक 16-8-10

न्यायालय श्रीमान् जिला कलेक्टर महोदय चित्तौड़गढ़ के प्रकरण संख्या 74/2005 रे.वि., निर्णय दिनांक 23.12.2008 एवं श्रीमान् तहसीलदार निम्बाहेडा के आदेश क्रमांक राजस्व/2010-11/316 दिनांक 28.07.2010 की पालना में निर्णयानुसार मौजा कारुण्डा तहसील निम्बाहेडा की आराजी नं. 699 रकबा 05 बिस्वा लगानी गै.मु. आ.नं. 700 रकबा 4 बीघा 07 बिस्वा लगानी 3.00 रु. आ.नं. 701 रकबा 4 बीघा 08 बिस्वा लगानी 3.87 रु. आ.नं. 702 रकबा 14 बिस्वा लगानी 0.62 रु. आ.नं. 703 रकबा 1 बीघा 13 बिस्वा लगानी 1.44 रु. एवं आ.नं. 704 रकबा 5 बीघा 03 बिस्वा लगानी 4.50 रु. कुल रकबा 16 बीघा 10 बिस्वा लगानी 13.43 रु. भूमि पर मेसर्स जे.के. सिमेन्ट वर्क्स मांगरोल को खनन कार्य करने की स्वीकृती प्रदान की गई है।

राजस्थान लेखा मेन्यूअल के अनुच्छेद 29 के अनुसार सरफेसरेन्ट की राशी क्षेत्रफल 16 बीघा 10 बिस्वा लगानी 13.43 रु. पूर्णांक में 14 रुपया अक्षरे चवदा रुपया वर्ष 2010-11 से प्रतिवर्ष वसूल होंगे।

  
तहसीलदार निम्बाहेडा

प्रतिलिपी:-

1. पटवारी हल्का कारुण्डा को भेजकर लेख है कि सरफेसरेन्ट की राशी 14/- रुपया अक्षरे चवदा रुपया की डिमाण्ड कायम कर वर्ष 2010-11 से वसूल किया जावे एवं राजस्व रेकर्ड में अमल करें।
2. मेसर्स जे. के. सिमेन्ट वर्क्स मांगरोल को पालनार्थ।
3. कार्यालय प्रति।

क्र.सं.	आ.नं.	रकबा
699 -	1021	0.06
700 -	1022	1.10
701 -	1020	1.11
702 -	1023	0.18
703 -	1024	0.42
704 -	1025	1.30

  
तहसीलदार निम्बाहेडा



एक हजार अठारह सौ साठ अना प्रसिद्धि के द्वारा सम्बन्धित भूमि का विस्थापित के बारे में तथा दानन कार्य के लिये स्वीकृत करने की अधिनियम के द्वारा दिनांक 27-1-96 को प्रस्तुत हुआ । तत्पश्चात् इस मामले में प्राचीन संस्थान के आचार्य दत्तचित्त "जीव टीड", निर्धारित दिनांक में सत्य स्थापित न हो गये है कानाचौदा के लिये संकेतित पत्रों को नहीं प्राप्त की गई तथा प्रत्येक भू भाग के अधिनियम के बारे में तथा कोई सार्वजनिक स्थान लैन्डर, राजस्व भूमि को नहीं है, वे नहीं में तत्समन्वित, निम्नादि से रिपोर्ट की गई । तत्पश्चात्, निम्नादि से वास्तविक सूचना दि. 19-3-96 को प्राप्त हुई जो सर्वेक्षण की गई । इसी तरह प्राचीन संस्थान के अधिनियम परराष्ट्र दि. 22-3-96 को देना मिले । दिनांक 19-3-96 को सर्वेक्षण ग्राम संभावित कारखाना स्वीकृत हुआ, जिसके स्थान रिकार्ड किये गये ।

प्राचीन पुरा तथा विस्थापित सर्वेक्षण ग्राम संभावित तथा राजस्व पैरकार के स्थानों पर विचार कर पश्चात्त में उपलब्ध अभिलेख का अध्ययन किया गया । उपलब्ध पत्रादि से यह स्पष्ट है कि स्थानिक विभागीय राज. अग्रपुर के आदेश दि. 25-7-84 से प्राचीन कम्पनी को 336.70 है. भूमि ग्राम कारखाना का हट्टा स्वीकृत किया है, इसी विधि से है । अग्रपुर जीव के प्रभावशील होने है 2 वर्ग के सीमेन्ट प्लाट स्थापित करना था । इसके चौक दि. 6-11-84 को निष्पादित और 13-12-84 को गैरिजुत हुई । मा. उच्च न्यायालय ने अपने निर्णय दिनांक 16-9-93 अनुसार आगामी 30 माह के सीमेन्ट

फ्लैट स्टैट का सीमेन्ट स्थापित करने को अंतर दिया गया । इसी अग्रपुर राजे को देना है 4 करोड़ रुपये की राज. सरकार को देना का किया गया । निम्नानुसार 4 करोड़ रुपये की सेक्युरिटी प्राचीन कम्पनी को देनी थी, तथा प्रसिद्धि राज. सरकार को प्राचीन कम्पनी को जीव आगामी 30 माह स्थान निर्धारित दिया गया । राज. सरकार के स्थान विभाग के आदेश दि. 8-10-93 से 30 माह की अधिनियम स्वीकृत की गई । इस प्रकार यह अधिनियम की प्राचीन कम्पनी की प्रभावशील है । प्राचीन कम्पनी को स्थान विभाग के जारी गैरिजुत अनुसार ग्राम कारखाना को 336.70 है, भूमि दानन हेतु स्वीकृत किया गया है ।

प्राचीन ने अपने आवेदन में ग्राम कारखाना को परराष्ट्र भूमि पर दानन को अज्ञात पायी । यह चार्ज के अष्टाष्ट अठारह सौ, निम्नादि की रिपोर्ट दि. 27-1-96 के अनुसार आ. नं. 21 में से 2 बीघा, नं. 804/310 तथा 60 बीघा आ. नं. 334 गो. रकबा 26 बीघा 3 बिस्वा नं. 339 गो.















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क्रमांक/ओएसडी/जन.04/7853

दिनांक- 03.02.2012

श्रीमान तहसीलदार साहब  
तहसील कार्यालय निम्बाहेड़ा

**विषय :- चरागाह भूमि को स्वारीज कर खनन कार्य हेतु दर्ज करवाने का नामान्तरकरण सुलतवाने व सरफेसरेन्ट वसूल करने बाबत।**

महोदय,

संदर्भित विषयान्तर्गत निवेदन है कि श्रीमान जिला कलेक्टर महोदय चित्तौड़गढ़ के आदेश क्रमांक राजस्व/खनन/एनओसी/12-12(66)07/199 दिनांक 02.02.2012 के द्वारा ग्राम पिपलियागादिया पटवार हल्ला कारुण्डा की चरागाह भूमि खसरान नं. 26 रकबा 28 बीघा, खन. 33 में से रकबा 35 बीघा 14 बिस्वा, खसरान 34 मी. रकबा 1 बीघा, खसरान 37-38 रकबा 4 बीघा 05 बिस्वा, खसरान 35-36 रकबा 1 बीघा, तथा ग्राम कारुण्डा की थाराजी खसरान 279 रकबा 12 बीघा 15 बिस्वा, कुल कित 6 रकबा 77 बिघा 14 बिस्वा भूमियों को चरागाह से स्वारीज कर जे. के. सिमेन्ट वर्क्स निम्बाहेड़ा को खनन कार्य किये जाने हेतु प्रदान की है।

अतः आपरो निवेदन है कि उक्त भूमियों को चरागाह से स्वारीज कर जे. के. सिमेन्ट वर्क्स निम्बाहेड़ा खनन कार्य हेतु दर्ज करवाने का नामान्तरकरण दर्ज करवा कर सरफेसरेन्ट कायम करवाने की कृपा करें।

धन्यवाद।

संलग्न:- श्रीमान जिला कलेक्टर चित्तौड़गढ़ के आदेश की छायाप्रति।

- वास्ते -

जे. के. सिमेन्ट वर्क्स, निम्बाहेड़ा

एम. एल. गोयल

वरिष्ठ उपाध्यक्ष (वाणिज्यिक)



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जिला कलेक्टर  
चित्तौड़गढ़



**राजस्थान-सरकार**  
**कार्यालय जिला कलेक्टर, चित्तौड़गढ़**

क्रमांक / राजस्व / खनन / एनओसी / 12-12 (66)07 / 197

दिनांक 2 जनवरी 2012  
४८२

**खनन प्रयोजनार्थ अनापत्ति प्रमाण-पत्र**

मैं, जे.के. सीमेंट वर्क्स, निम्बाहेड़ा के पक्ष में खनन पट्टा वास्ते खनिज लाईम स्टोन (सीमेंट ग्रेड) निकट ग्राम कारुण्डा (ब्लाक कारुण्डा), तहसील निम्बाहेड़ा जिला चित्तौड़गढ़ में 336.70 हेक्टेयर का राज्य सरकार के खान (ग्रुप-2) विभाग के आदेश दिनांक 25.7.1984 से अर्वादि दिनांक 13.12.1984 से 20 वर्ष के लिए स्वीकृत किया गया। माईनिंग लीज का निष्पादन दिनांक 6.11.1984 को हुआ है। उक्त स्वीकृत क्षेत्र में आने वाले निम्न ग्रामों की निम्नांकित चारागाह भूमियों पर खनन कार्य प्रारंभ करने हेतु प्रार्थी कंपनी द्वारा चारागाह भूमियों को चारागाह से खारिज करा खनन प्रयोजनार्थ अनापत्ति जारी किये जाने का अनुरोध किया जाने पर प्रस्तावित भूमियों की उपयुक्तता एवं मौके की स्थिति की जांच उपखंड अधिकारी एवं सहायक खनि अभियन्ता निम्बाहेड़ा से करवाई जाकर प्रस्ताव वास्ते स्वीकृति राज्य सरकार को प्रेषित किया गया।

नाम ग्राम	आराजी नंबर	क्षेत्रफल (बीघा -बिरवा)
पिपलिया गदिया तहसील निम्बाहेड़ा जिला चित्तौड़गढ़	28	23.00
	32 बी.	6.05
	33	44.14
	34 बी.	1.00
	37-38	4.05
	38-36	1.00
कारुण्डा तहसील निम्बाहेड़ा जिला चित्तौड़गढ़	279	12.15
<b>योग :</b>	<b>कुल कीता 7</b>	<b>91.19</b>

शासन उप सचिव, राजस्व (ग्रुप-3) विभाग राजस्थान जयपुर के पत्र दिनांक 6.10.08 से ग्राम पिपलिया गदिया एवं कारुण्डा तहसील निम्बाहेड़ा की कुल कीता 7 कुल रकबा 91.19 बीघा चारागाह भूमि जो जे. के. सीमेंट वर्क्स निम्बाहेड़ा के स्वीकृत खनन क्षेत्र में स्थित है पर कंपनी को खनन कार्य किये जाने की अनापत्ति राजकीय परिपत्र दिनांक 29.12.94 के अन्तर्गत जिला कलेक्टर द्वारा प्रस्तावित शर्तों, निकटतम आबादी से 300 मीटर दूरी छोड़ने, प्राथमिक पाठशाला भवन के लिये शिक्षा विभाग से एन.ओ.सी. लेने, प्रदूषण बोर्ड से नियमों की पालना व माईनिंग लीज की खान विभाग से नियमानुसार अर्वादि वृद्धि करवाने की शर्त पर प्रदान की गई है।

राज्य सरकार की उक्त स्वीकृति के अनुरूप शिक्षा विभाग से अनापत्ति दिनांक 28.12.2010 को प्राप्त होने तथा उपखंड अधिकारी निम्बाहेड़ा से आबादी से 300 मीटर दूरी छोड़ने के पश्चात खनन प्रयोजनार्थ दी जाने वाली भूमियों के विवरण की सूचना दिनांक 28.4.2011 को प्राप्त होने तथा राज्य सरकार के परिपत्र दिनांक 25.4.2011 से चारागाह भूमियों के आरक्षण / आवंटन एवं खनन एन.ओ.सी. पर रोक लगाये जाने के कारण प्रकरण में राज्य सरकार की उक्त स्वीकृति दिनांक 6.10.2008 की पालना में खनन एन.ओ.सी. जारी किये जाने के संयम में पत्र दिनांक 18.11.2011 से मार्गदर्शन वाहा गया।



राज्य सरकार के पत्र दिनांक 24.1.2012 से मार्गदर्शन प्रदान करते हुए अवगत करवाया कि मेसर्स जो के सीमेंट वर्क्स निम्बाहेडा के स्वीकृत खनन क्षेत्र में स्थित 91.19 बीघा चारामाह भूमि पर खनन अनापत्ति दिये जाने के संबंध में कम्पनी के पक्ष में राज्य सरकार द्वारा जारी खनन अनापत्ति दिनांक 6.10.08 से ही प्रभावी है तथा शिक्षा विभाग की अनापत्ति विलम्ब से प्राप्त होने पर न राज्य सरकार के परिपत्र दिनांक 25.4.11 से यह प्रकरण प्रभावित नहीं होता है। अतः राज्य सरकार की खनन अनापत्ति स्वीकृति दिनांक 6.10.08 के अनुरूप कम्पनी के पक्ष में आपके स्तर से खनन अनापत्ति जारी कर सूचित करने के निर्देश दिये हैं।

राज्य सरकार से प्राप्त उक्त स्वीकृति दिनांक 6.10.2008 के अनुरूप निम्न कार्यवाही पूर्ण हो चुकी है:-

1. जिला शिक्षा अधिकारी (प्र) चित्तौड़गढ़ के पत्र दिनांक 28.12.10 से निर्देशालय प्रारम्भिक शिक्षा राजस्थान बीकानेर से प्राप्त अनापत्ति अनुसार राजकीय प्राथमिक विद्यालय पिपलिया गदिया के लिये प्रस्तावित नवीन स्थान पर विभागीय मानदण्ड अनुसार भवन निर्माण ब्लॉक प्रारम्भिक शिक्षा अधिकारी पंचायत समिति, निम्बाहेडा की देखरेख में पूर्ण करवा विद्यालय भवन विभाग को उपलब्ध कराने की शर्त के साथ अनापत्ति दी गई है।
2. उपखंड अधिकारी निम्बाहेडा के पत्र दिनांक 28.4.11 से आबादी से 300 मीटर दूरी छोड़ने के पश्चात खनन प्रयोजनार्थ दी जाने वाली भूमियों का विवरण प्रस्तुत किया है जिसके अनुसार ग्राम पिपलिया गदिया की आ. नं. 32 रकबा 5 बीघा 5 बिस्वा आबादी से लगी होकर 300 मीटर की दूरी के अन्दर स्थित है एवं आ. नं. 33 रकबा 44 बीघा 14 बिस्वा भूमि में से 9 बीघा भूमि 300 मीटर की दूरी के अन्दर स्थित होना न शेष भूमिगा आबादी से 300 मीटर बाहर स्थित होना बताया है।
3. राजस्थान राज्य प्रदूषण नियंत्रण नण्डल जयपुर के पत्र दिनांक 7.6.11 से कम्पनी को दिनांक 31.5.2014 तक स्वीकृत खनन क्षेत्र में खनन प्रयोजनार्थ सहमति पत्र जारी किया गया है।
4. उप शासन सचिव, खान (ग्रुप-2) विभाग राजस्थान जयपुर के आदेश दिनांक 18.11.2010 से कम्पनी के पक्ष में जारी खनन पट्टे का दिनांक 12.12.2024 तक नवीनीकृत किया जा चुका है।

अतः उपखंड अधिकारी निम्बाहेडा के प्रतिवेदन दिनांक 28.4.11 के अनुसार ग्राम पिपलिया गदिया की आबादी से 300 मीटर के अन्दर स्थित आ. नं. 32 रकबा 5 बीघा 5 बिस्वा एवं आ. नं. 33 रकबा 44 बीघा 14 बिस्वा में से 9 बीघा कुल विस्था 2 कुल रकबा 14 बीघा 5 बिस्वा भूमि को कम करते हुये राज्य सरकार से प्राप्त उक्त खनन स्वीकृति दिनांक 6.10.08 एवं इसके संबंध में प्राप्त मार्गदर्शन दिनांक 24.1.2012 की पालना में ग्राम पिपलिया गदिया की चारामाह आ. नं. 26 रकबा 23 बीघा, आ. नं. 33 रकबा 44.14 बीघा में से 35 बीघा 14 बिस्वा, आ. नं. 34 गै. रकबा 1 बीघा, आ. नं. 37-38 रकबा 4.05 बीघा एवं ग्राम कारुण्ड की चारामाह आ. नं. 279 रकबा 12.15 बीघा कुल किता 6 कुल रकबा 77.14 बीघा भूमि को राजस्थान काश्तकारी (सरकारी) नियम 1955 के नियम 7 के प्रावधानों के अन्तर्गत चारामाह से खारिज कर राजकीय परिपत्र दिनांक 29.12.94 के अन्तर्गत प्रार्थी कम्पनी जो के सीमेंट वर्क्स निम्बाहेडा को निम्नांकित शर्तों के अधिन खनन प्रयोजनार्थ उपयोग दिये जाने हेतु अनापत्ति प्रमाण-पत्र जारी किया जाता है:

1. निकटतम आबादी ग्राम पीपलिया मदिहा से 300 मीटर दूरी छाड़ना है खनन कार्य दिनांक 28.12.94
2. एन पिपलिया मदिहा की उस प. 23 में छिन सहस्रीय कल्याण विभाग के अंतर्गत कंपनी जेके सीमेंट वर्क्स निम्वाहेडा अपने सर्वे में भुनि चक्र कर तथा पर्यावरण विभागलय भवन निर्धारित मानदंड अनुसार कोक प्रारम्भिक शिक्षा अभिदर्श एवंयाव सगिति निम्वाहेडा एवं कार्यमात्रक इजिनियर सामाजिक निर्माण विभाग निम्वाहेडा ही देखरेख में सक्ता का निर्माण पूर्ण करवा शिक्षा विभाग को सुचुद करना है। ये मांयका हो विद्यालय भूमि पर खनन कार्य किया जा सकंगा।
3. ग्राम पंचायत कारुण्डा के कोरम प्रस्ताव संख्या 4 दिनांक 20.2.08 एवं अनुरोध घाम्प पत्र दिनांक 28.3.08 में अधिक विकास कार्यो को कम्पनी जेके सीमेंट वर्क्स निम्वाहेडा को स्वयं के व्यय से ग्राम पंचायत की सहमति अनुसार निर्धारित समयअधि में पूर्ण करवाना होगे।
4. उक्त अनापत्ति केवल खनन प्रयोजनार्थ दी गई है, अन्य किसी प्रयोजनार्थ यह लागू नहीं होगी।
5. उक्त अनापत्ति राज्य सरकार के परिषद दिनांक 29.12.1994 एवं खनिज विभाग के प्रचलित नियमों में वर्णित शर्तों के अधीन होगी।
6. निकटतम आबादी, विद्यालय, धार्मिक स्थल, राजकीय कार्यालयों एवं अन्य सांवैज्ञानिक स्थानों से नियमों के अन्तर्गत निर्धारित दूरियां छोड़ कर खनन कार्य करना होगा।
7. नियमानुसार सुरक्षा के पुख्ता प्रबंध कर खनन एवं ब्लारिंग कार्य करना होगा।
8. तहसीलदार, निम्वाहेडा नियमानुसार राजस्व रिकार्ड में अंकन के साथ-साथ नक्शे में भी आवश्यक तरभीम करें।

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प्रतिलिपि सूचनार्थ, पालनार्थ एवं आवश्यक कार्यवाही हेतु

1. उप शासन सचिव, राजस्व (ग्रुप-3) विभाग, राजस्थान जयपुर
2. उपखंड अधिकारी, निम्बाहेड़ा
3. तहसीलदार, निम्बाहेड़ा
4. कार्यपालक इंजीनियर सार्वजनिक निर्माण विभाग, निम्बाहेड़ा
5. जिला शिक्षा अधिकारी (प्रारंभिक), विताईगढ़
6. ब्लॉक प्रारंभिक शिक्षा अधिकारी, पंचायत समिति, निम्बाहेड़ा
7. सहायक सनि अभियन्ता, निम्बाहेड़ा
8. सरपंच ग्राम पंचायत कारुण्डा पंचायत समिति निम्बाहेड़ा
9. मे. जे. के. सीमेंट वर्क्स, कैलाश नगर, निम्बाहेड़ा

प्रमोदी अधिकारी, सचिव  
(अतिरिक्त कलेक्टर(प्रशा.)  
मिर्जापुर

राजस्थान-सरकार  
कार्यालय जिला कलेक्टर, चित्तौड़गढ़

क्रमांक/राजस्व/खनन/एनओसी/12-12 (66)07/ 2287 दिनांक 6 फरवरी, 2012

संशोधित खनन प्रयोजनार्थ अनापत्ति प्रमाण-पत्र

इस कार्यालय के पत्र क्रमांक/राजस्व/खनन/एनओसी/12-12 (66) 07/199 दिनांक 2 फरवरी, 2012 से मेसर्स जे.के. सीमेंट वर्क्स निम्बाहेड़ा के पक्ष में जारी खनन प्रयोजनार्थ अनापत्ति प्रमाण-पत्र में टंकण त्रुटि से ग्राम पीपलिया गदिया की वाराण्ड आराजी नंबर 35-36 रकबा 1.00 बीघा भूमि का अंकन नहीं हुआ है।

अतः उक्त जारी अनापत्ति प्रमाण-पत्र दिनांक 2 फरवरी, 2012 में आंशिक संशोधन करते हुए पृष्ठ संख्या 2 के अन्तिम पेरा में ग्राम पीपलिया गदिया की अतिरिक्त आराजी नंबर 37-38 रकबा 4.05 बीघा के पश्चात आराजी नंबर 35-36 रकबा 1.00 बीघा और जोड़ा जाता है। शेष यथावत रहेगा।

जिला कलेक्टर,  
चित्तौड़गढ़

प्रतिलिपि सूचनार्थ, पालनार्थ एवं आवश्यक कार्यवाही हेतु:

1. उप शासन सचिव, राजस्व (ग्रुप-3) विभाग, राजस्थान जयपुर
2. उपखंड अधिकारी, निम्बाहेड़ा
3. सहस्रीलदार, निम्बाहेड़ा
4. कार्यपालक इंजीनियर सार्वजनिक निर्माण विभाग, निम्बाहेड़ा
5. जिला शिक्षा अधिकारी (प्रारंभिक), चित्तौड़गढ़
6. ब्लाक प्रारंभिक शिक्षा अधिकारी, पंचायत समिति, निम्बाहेड़ा
7. सहायक खनि अभियन्ता, निम्बाहेड़ा
8. सरपंच ग्राम पंचायत कारुण्डा पंचायत समिति निम्बाहेड़ा
9. मै. जे. के. सीमेंट वर्क्स, कैलाश नगर, निम्बाहेड़ा

जिला कलेक्टर,  
चित्तौड़गढ़



कार्यालय तहसीलदार, निम्बाहेडा (राज.)

क्रमांक/राजस्व/2011-12/153-155

दिनांक 28/2/12

आदेश

लीमान् जिला कलेक्टर महोदय चित्तीहगढ़ के आदेश क्रमांक / राजस्व/खनन/एनओसी/12-12(66)07/199 दिनांक 02.02.12 से मैसर्स जे. के. सीमेन्ट वर्क्स निम्बाहेडा की स्वीकृत शुदा माइनिंग लीज निकट ग्राम कारुण्डा की लीज सीमा में स्थित ग्राम पिपलिया गदिया की चरागाह भूमि आराजी नं. 26 रकबा 23 बीघा आ.नं. 33 रकबा 35 बीघा 14 बिस्वा, आ.नं. 34 भी रकबा 1 बीघा, आ.नं. 35-36 रकबा 1 बीघा तथा आ.नं. 37-38 रकबा 4 बीघा 05 बिस्वा तथा ग्राम कारुण्डा की आराजी नं. 279 रकबा 12 बीघा 15 बिस्वा कुल किया 6 रकबा 77 बीघा 14 बिस्वा पर खनन कार्य करने की अनापत्ति प्रदान की गई है। उक्त भूमि प्राची कम्पनी के नाम माइनिंग लीज दर्ज रेकार्ड है।

अतः, प्राची कम्पनी जे.के.सीमेन्ट वर्क्स को चरागाह भूमि पर खनन कार्य हेतु निम्न लिखित शर्तों एवं सरफेस रेंट पर स्वीकृति प्रदान की जाती है:-

1. उक्त भूमि में केवल खनन प्रयोजनार्थ स्वीकृति प्रदान की गई है अन्य प्रयोजनार्थ लागू नहीं होगा।
2. राज्य सरकार के परिपत्र दिनांक 29.12.1994 एवं खनिज विभाग के प्रचलित नियमों में वर्णित शर्तों के अधीन होगी।
3. निकटतम आवादी, विद्यालय, धार्मिक स्थान, राजकीय कार्यालय एवं अन्य सार्वजनिक स्थानों से नियमों के अन्तर्गत निर्धारित दूरियां छोड़कर खनन कार्य करना होगा।
4. नियमानुसार सुरक्षा के पूरा प्रबन्ध कर खनन एवं ब्लास्टिंग करना होगा।

उपर्युक्त भूमि का सरफेसरेन्ट राजस्थान लेखा मैन्युअल 1972 के अनुच्छेद 29 के अनुसार मांग भू-राजस्व के बराबर वर्ष 2011-12 से ग्राम पिपलिया गदिया में 65.00 रु. व ग्राम कारुण्डा में 13.00 रुपये प्रतिवर्ष कयम कर वसूल करें।

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तहसीलदार, निम्बाहेडा

प्रतिलिपी:-

1. पटवारी इल्का कारुण्डा को भेजकर लेख है कि ग्राम पिपलियागदिया की सरफेसरेन्ट की राशी 65/- रुपया अक्षरे पेंसठ रुपया एवं ग्राम कारुण्डा की सरफेसरेन्ट राशी 13/- रु अक्षरे तेरठ रुपयों की डिमाण्ड कायम कर वर्ष 2011-12 से वसूल किया जावे एवं राजस्व रेकार्ड में अमल करें।
2. तहसील राजस्व विभागाकार निम्बाहेडा को सूचनार्थ एवं पालनार्थ।
3. मैसर्स जे. के. सीमेन्ट वर्क्स निम्बाहेडा को पालनार्थ।
4. कार्यालय प्रति।

तहसीलदार, निम्बाहेडा



Sri SK Acharya

## Central Ground Water Authority

Ministry of Water Resources, River Development & Ganga Rejuvenation  
Government of India

No.21-4(286)/WR/CGWA/2008- 813

Dated:-

17 MAY 2016

✓ M/s J. K. Cement Works, Mangrol  
Kailash Nagar, Nimbahera  
Chittorgarh-312617, Rajasthan

Sub: - Corrigendum in the Letter issued for Renewal of NOC for ground water withdrawal to M/s J. K. Cement Works, Mangrol, for their existing Cement Plant at Village Mangrol & Limestone mining at Karunda & Mallakhara, Tehsil Nimbahera, District Chittorgarh, Rajasthan - reg

In partial modification of the renewal of NOC for ground water withdrawal issued vide letter No.21-4(286)/WR/CGWA/2008- 1676 dated 28.10.2015, the following changes are made:


The condition mentioned against Sl. No. 1 of the letter which states "The firm may continue to abstract 2300 m<sup>3</sup>/day (and not exceeding 7,59,000 m<sup>3</sup>/year) of ground water through existing twenty five (25) tubewells only. No additional ground water abstraction structures to be constructed for this purpose without prior approval of the CGWA" may now be read as:-

1. The firm may continue to abstract 2263 m<sup>3</sup>/day for ground water withdrawal and dewatering to the tune of 37 m<sup>3</sup>/day due to mining intersecting the water table through existing twenty five (25) tubewells only. The total ground water abstraction should not exceed 2300 m<sup>3</sup>/day (and not exceeding 7,59,000 m<sup>3</sup>/year). No additional dewatering and ground water abstraction structures to be constructed for this purpose without prior approval of the CGWA.

Whereas Sl. No. 4 which states "The firm shall continue to execute ground water regime monitoring programme in and around the project area through piezometers on regular basis in consultation with the Central Ground Water Board, Western Region, Jaipur" may now be read as:-

4. "The firm shall continue to execute ground water regime monitoring programme in and around the project area through 8 to 10 piezometers fitted with automatic water level recorders on regular basis in consultation with the Central Ground Water Board, Western Region, Jaipur. Ground water monitoring should be done in the core and buffer zones and regular monitoring report to be submitted to Central Ground Water Board, Western Region, Jaipur".

All other items, terms and conditions mentioned in the NOC issued vide letter No.21-4(286)/WR/CGWA/2008- 1676 dated 28.10.2015 shall remain unchanged.

  
Member Secretary

## Copy to:

1. The Director, Ministry of Environment & Forests, (I.A. Division), Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi-110003.
2. The Member Secretary, Rajasthan Pollution Control Board, 4, Institutional Area, Jhalana Doongri, Jaipur, Rajasthan.
3. The District Collector, Chittorgarh District, Rajasthan.
4. The Regional Director, Central Ground Water Board, Western Region, Jaipur for information and necessary action. This has reference to your letter No. TS/21B(455)/CGWAWR/2011-242 dated 31.12.2015.
5. TS to the Chairman, CGWB, Bhujal Bhawan, NH-IV, Faridabad.
6. Guard File 2016-17.

  
Member Secretary

West Block-2, Wing-3, Ground Floor, R. K. Puram, Sector-1, New Delhi- 110066  
Tel (011) 26175362, 26175379, 26175373, 26175316 : Fax (011) 26175369 e-mail: [cgwa@nic.in](mailto:cgwa@nic.in) web site: <http://cgwb.gov.in>

*Superintending Hydrogeologist*



भारत सरकार  
केन्द्रीय भूमि जल प्राधिकरण  
जल संसाधन, नदी विकास  
और गंगा संरक्षण मंत्रालय

Government of India  
Central Ground Water Authority  
Ministry of Water Resources,  
River Development & Ganga Rejuvenation

CGWA/IND/Proj/2015-103 -R

No.21-4(286)/WR/CGWA/2008- 1616

Dated:-28 OCT 2015

M/s J. K. Cement Works, Mangrol  
Kailash Nagar, Nimbahera  
Chittorgarh-312617, Rajasthan

**Sub:- Renewal of NOC for ground water withdrawal to M/s J. K. Cement Works, Mangrol, for their existing Cement Plant at Village Mangrol & Limestone mining at Karunda & Maliakhera, Tehsil Nimbahera, District Chittorgarh, Rajasthan – reg**

Refer to application dated 27.03.2015 on the above cited subject. Based on recommendations of Regional Director, CGWB, Western Region, Jaipur vide his office letter No. TS/21B (221)/CGWAWR/2008-112 dated 31.03.2015 and further deliberations on the subject, the renewal of NOC issued vide this office letter of even no. dated 20.05.2011, is hereby accorded to M/s J. K. Cement Works, Mangrol, for their existing Cement Plant at Village Mangrol & Limestone mining at Karunda & Maliakhera, Tehsil Nimbahera, District Chittorgarh, Rajasthan. The renewal is however subject to the following conditions:-

1. The firm may continue to abstract 2300 m<sup>3</sup>/day (and not exceeding 7,59,000 m<sup>3</sup>/year) of ground water through existing twenty five (25) tubewells only. No additional ground water abstraction structures to be constructed for this purpose without prior approval of the CGWA.
2. The firm will continue to provide data of ground water extraction on regular basis, at least once in a month to the Regional Director, Central Ground Water Board, Western Region, Jaipur. The ground water quality to be monitored twice in a year during pre monsoon and post monsoon periods
3. M/s J. K. Cement Works, shall, continue implementing ground water recharge measures to the tune of 6,09,557 m<sup>3</sup>/year for augmenting the ground water resources in consultation with the Regional Director, Central Ground Water Board, Western Region, Jaipur.



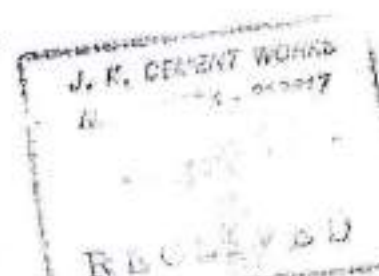
4. The firm shall continue to execute ground water regime monitoring programme in and around the project area through piezometers on regular basis in consultation with the Central Ground Water Board, Western Region, Jaipur.
5. The ground water monitoring data in respect of S. No. 2 & 4 to be submitted to Central Ground Water Board, Western Region, Jaipur on regular basis at least once in a year.
6. The firm shall ensure proper recycling and reuse of waste water after adequate treatment.
7. Action taken report in respect of S.N o. 1 to 6 may be submitted to CGWA within one year period.
8. The renewal is liable to be cancelled in case of non-compliance of any of the conditions as mentioned in S. No. 1 to 7.
9. This NOC is subject to prevailing Central/State Government rules/laws or Court orders related to construction of tubewell/ground water withdrawal/construction of recharge or conservation structures/discharge of effluents or any such matter as applicable.
10. This NOC does not absolve the applicant / proponent of his obligation / requirement to obtain other statutory and administrative clearances from other statutory and administrative authorities.
11. The NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and be taking decisions independently of the NOC
12. This renewal is valid for three years from date of issuance of this letter.

*S. P. Singh*  
Superintending Hydrogeologist

**Copy to:**

1. The Director, Ministry of Environment & Forests, (I.A. Division), Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi-110003.
2. The Member Secretary, Rajasthan Pollution Control Board, 4, Institutional Area, Jhalana Doongri, Jaipur, Rajasthan.
3. The Regional Director, Central Ground Water Board, Western Region, Jaipur for information and necessary action. This has reference to your letter No. TS/21B (221)/CGWA/WR/2008-112 dated 31.03.2015.
4. The District Collector, Chittorgarh District, Rajasthan.
5. TS to the Chairman, CGWB, Bhujal Bhawan, NH-IV, Faridabad.
6. Guard File 2015-16.

/   
Superintending Hydrogeologist



**J.K. Cement works, Mangrol (Raj.)**

Ref: MGR- PC - 23 /2 562

Date: 16.10.2017

To,  
The District Collector,  
Distt: Chittorgarh

**Sub: - Renewal of ground water abstraction Permission of quantity 2300 KLD for our J.K. Cement works, Mangrol cement Plant including Maliakhera & Karunda limestone mine located at Tehsil Nimbahera, District Chittorgarh, Rajasthan.**

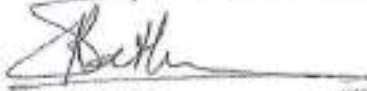
**Ref:- Your NOC letter no: - No. 21 -4 (286)/WR/CGWA/2008-1676 Dated 28 October 2015**

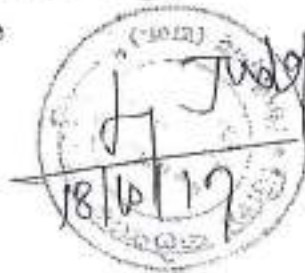
Dear Sir,

Please refer to above cited subject matter regarding the renewal of ground water abstraction permission of quantity 2300 KLD for our J.K. Cement works, Mangrol cement plant including Maliakhera mine & Karunda Limestone mine. We had obtained a renewal/NOC of ground water vide letter No. 21 -4 (286)/WR/CGWA/2008-1676 dated 28 October 2015. As per guideline for renewal we are submitting herewith duly filled application form along with compliance report (03 copies) for renewal of our existing ground water permission.

You are requested to kindly consider the same and take necessary action to renew ground water permission & oblige.

Thanking you,  
Yours faithfully,  
For J.K. Cement Works, Mangrol

  
S.K. Rathore  
(Unit Head)





SPEED POST

No. TS/21B (221)/CGWA/WR/2008- 5073  
Government of India  
Central Ground Water Board  
Western Region, 6A, Jhalana Dungri  
Jaipur-302004

Date: 18/07/18

The Member Secretary,  
Central Ground Water Authority,  
18/11, Jamnagar House  
Mansingh Road, New Delhi -110011

Sub: Renewal of NOC for M/s J.K.Cement Works , for Cement Plant at Mangrol & Limestone mine  
at Karunda & Malikhera , Block; Nimbahera, Chittorgarh.  
Ref: Firm application with inspection report received this office on 19.02.2018 for  
NOC No. CGWA/IND/Proj /2015-103-R

Sir

Apropos above references, an application for renewal of NOC for ground water abstraction to the tune of 2300 m3/day in respect of Renewal of NOC for M/s J.K.Cement Works , for Cement Plant at Mangrol & Limestone mine at Karunda & Malikhera , Block; Nimbahera, District Chittorgarh, Rajasthan has been received in this office. The plant site of M/s J.K. Cement is located in the Village Mangrol , Nimbahera block of Chittorgarh district which is Notified block. As per the CGWA guidelines, the compliance of conditions laid down under NOC has been checked by the Sr. Hydrogeologist, Ground water Department (GWD), Chittorgarh authorized by the DC Chittorgarh. The recommendation along with technical note has been submitted by the Executive Engineer PHED, Chittorgarh as directed by the District Collector to this office vide letter No.275 dated 12.02.2018.

In view of the recommendation/inspection report submitted by the Authorized Officer of the notified area comments are prepared in the prescribed evaluation pro-forma and enclosed herewith for your kind perusal and further necessary action at your end please.

Yours faithfully

Encl: As above

(Dr.S.K.Jain)  
Regional Director

Copy to

M/s J.K.Cement Works, Kailash Nagar, Nimbahera, District; Chittorgarh, Rajasthan-312617

(Dr.S.K.Jain)  
Regional Director



**Dense Plantation Carried Over Top Soil Spread Area At Karunda Limestone Mine  
of J.K. Cement Works, Nimbahera**



Subgrade Mineral Stack in South of South pit



Subgrade Mineral stack in West of North pit





Subgrade Mineral stack in East of North pit

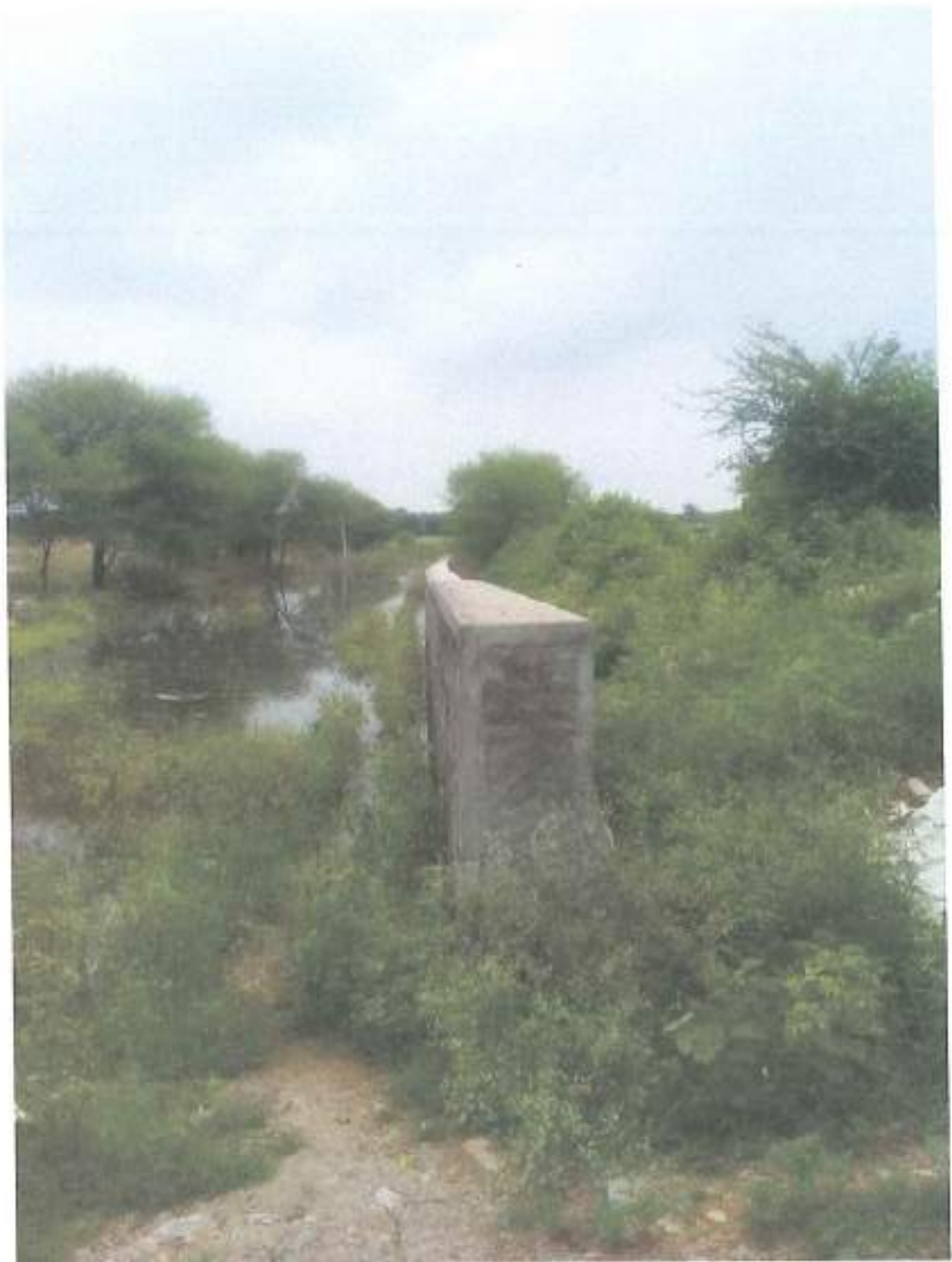




**A View of Garland Drain System At Karunda Limestone Mine of J.K. Cement Works, Nimbahera**



Retaining wall at Karunda Limestone mine





# Geotag plantation photographs of Karunda limestone mine



### Geotag plantation photographs of Karunda limestone mine



# Geotag plantation photographs of Karunda limestone mine



Water sprinkling through water tanker at Karunda limestone mine







**FORM - X**  
**RAJASTHAN STATE POLLUTION CONTROL BOARD**  
**REPORT OF THE STATE BOARD ANALYST**  
**(See Rule - 10)**  
**Final Report**

Report No. : **712**

Report On : **23/07/2020**

I hereby certify that I **D S Nagar**, State Board Analyst duly appointed under sub Section(2) of Section 29 of the Air (Prevention & Control of Pollution) Act, 1981 received on the 10/07/2020 from **Dr Giriraj Kumar Songara, JSO, Chittorgarh ,RSPCB Chittorgarh** a sample of Ambient Air Quality of **M/S J. K. Cement Works (Karunda Mine) , Plant - , , City- Karunda Tehsil- Nimbahera , District- Chittorgarh M.L No- 03/03** Collected from Ambient Air monitoring near Mine office. Collected on **09/07/2020**. The Sample was in a condition fit for analysis as reported below :-

I further certify that I have analyzed the aforementioned sample on **23/07/2020** and declare the result of the analysis to be as below :-

S. No.	Parameters	Result
1	Particulate Matter (PM10) $\mu\text{g}/\text{m}^3$	80
2	Sulphur Dioxide as $\text{SO}_2$ $\mu\text{g}/\text{m}^3$	8.6
3	$\text{NO}_2$ $\mu\text{g}/\text{m}^3$	21.0

The condition of the seals, fastening and container on receipt was as follows : **Intact**

Signed This On **23/07/2020**

  
**BOARD ANALYST**

Rajasthan State Pollution Control Board  
Regional Office Chittorgarh  
Near FCI Godown, Chanderia, Chittorgarh  
Phone:01472-255077

**FORM - X**  
**RAJASTHAN STATE POLLUTION CONTROL BOARD**  
**REPORT OF THE STATE BOARD ANALYST**  
**(See Rule - 10)**  
**Final Report**

Report No. : 713

Report On : 23/07/2020

I hereby certify that I D S Nagar, State Board Analyst duly appointed under sub Section(2) of Section 29 of the Air (Prevention & Control of Pollution) Act, 1981 received on the 10/07/2020 from Dr Giriraj Kumar Songara, JSO, Chittorgarh, RSPCB Chittorgarh a sample of Ambient Air Quality of M/S J. K. Cement Works (Karunda Mine), Plant - , , City- Karunda Tehsil- Nimbahera, District- Chittorgarh M.L No- 03/03 Collected from Ambient Air monitoring near Mcc room at North Pit. Collected on 09/07/2020. The Sample was in a condition fit for analysis as reported below :-

I further certify that I have analyzed the aforementioned sample on 23/07/2020 and declare the result of the analysis to be as below :-

S. No.	Parameters	Result
1	Particulate Matter (PM10) $\mu\text{g}/\text{m}^3$	73
2	Sulphur Dioxide as SO2 $\mu\text{g}/\text{m}^3$	7.6
3	NO2 $\mu\text{g}/\text{m}^3$	18.6

The condition of the seals, fastening and container on receipt was as follows : **Intact**

Signed This On 23/07/2020

  
**BOARD ANALYST**

Rajasthan State Pollution Control Board  
Regional Office Chittorgarh  
Near FCI Godown, Chanderia, Chittorgarh  
Phone:01472-255077

Rajasthan State Pollution Control Board  
4, Institutional Area, Jhalana Doongri, Jaipur (Raj.) - 302 004  
Result of Ambient Noise Level Monitoring

DATE OF RECEIPT : 10/07/2020

MONITORED BY : Dr Giriraj Kumar Songara, JSO, Chittorgarh

S.No.	Lab Sample No	Name of Industry / Place	Point of Collection / Location	Date of Monitoring	Noise Level In Day Time(Leq dB(A))	Noise Level In Night Time(Leq dB(A))
1	695	J. K. Cement Works (Karunda Mine), Karunda Tehsil: Nimbahera District: Chittorgarh	Ambient Noise monitoring near Mine office.	09/07/2020	52.3	ND

  
BOARD ANALYST

Rajasthan State Pollution Control Board

\* ND = Not Done




Rajasthan State Pollution Control Board  
4, Institutional Area, Jhalana Doongri, Jaipur (Raj.) - 302 004  
Result of Ambient Noise Level Monitoring

DATE OF RECEIPT : 10/07/2020

MONITORED BY : Dr Giriraj Kumar Songara, JSO, Chittorgarh

S.No.	Lab Sample No	Name of Industry / Place	Point of Collection / Location	Date of Monitoring	Noise Level In Day Time(Leq dB(A))	Noise Level In Night Time(Leq dB(A))
1	696	J. K. Cement Works (Karunda Mine), Karunda Tehsil: Nimbahera District: Chittorgarh	Ambient Noise monitoring near Rawana office.	09/07/2020	57.7	ND

  
BOARD ANALYST

Rajasthan State Pollution Control Board

\* ND = Not Done

# Mitra S.K. Private Limited

Shrachi Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: U51906WB1950PTC023037



T: 91 33 22172249 / 40143000 / 22650006 / 22650007  
F: 91 33 22650006  
E: info@mitrask.com  
W: www.mitrask.com

## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbahera  
Distt. Chittorgarh ( Raj.)

Report No. : MSK/UDR/2020-21/200

Date : 06.07.2020

Sample No. : MSKGL/ED/2020-21/06/01125

Sample Description : Ambient Air

Sampling Location : Near Mine Office ( Karunda Mine)

Date of Sampling : 18/19.06.2020

Reference No. & Date : e-mail did:23.04.2019

## ANALYSIS RESULT

SL. NO.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in $\mu\text{g}/\text{m}^3$	100	72	IS: 5182: (Part-23)-2006
2	Particulate matter (PM <sub>2.5</sub> ) in $\mu\text{g}/\text{m}^3$	60	52	TPM/MSK/ENV (AP) /01/03
3	Sulphur dioxide (SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	7.7	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	25.4	IS: 5182 (Part- 6)-2006
5	Carbon monoxide(CO) in $\text{mg}/\text{m}^3$	2	0.68	IS 5182 (Part-10) :1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Checked By

For Mitra S. K. Pvt. Ltd.  
(Authorized Signatory)

# Mitra S.K. Private Limited

Shrachi Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
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W: www.mitrask.com

## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbahera  
Distt. Chittorgarh ( Raj.)

Report No. : MSK/UDR/2020-21/201

Date : 06.07.2020

Sample No. : MSKGL/ED/2020-21/06/01126

Sample Description : Ambient Air

Sampling Location : Near Ravana Office ( Karunda Mine)

Date of Sampling : 18/19.06.2020

Reference No. & Date : e-mail dt:23.04.2019

## ANALYSIS RESULT

SL. NO.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in $\mu\text{g}/\text{m}^3$	100	82	IS: 5182 (Part-23)-2006
2	Particulate matter (PM <sub>2.5</sub> ) in $\mu\text{g}/\text{m}^3$	60	44	TPM/MSK/ENV (AP) /01/03
3	Sulphur dioxide (SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	7.4	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	30.0	IS: 5182 (Part- 6)-2006
5	Carbon monoxide (CO) in $\text{mg}/\text{m}^3$	2	0.59	IS 5182 (Part-10) :1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Checked By

For Mitra S. K. Private Limited  
(Authorized Signatory)

# Mitra S.K. Private Limited

Shrachi Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: U51909WB1958PTC023037



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W: www.mitrask.com

## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbahera  
Distt. Chittorgarh ( Raj.)

Report No. : MSK/UDR/2020-21/202

Date : 06.07.2020

Sample No. : MSKGL/ED/2020-21/06/01127

Sample Description : Ambient Air

Sampling Location : Charlia gadin Village ( Karunda Mine)

Date of Sampling : 18/19.06.2020

Reference No.& Date : e-mail did:23.04.2019

## ANALYSIS RESULT

SL. No.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in $\mu\text{g}/\text{m}^3$	100	74	IS: 5182:(Part-23)-2006
2	Particulate matter( PM <sub>2.5</sub> ) in $\mu\text{g}/\text{m}^3$	60	41	TPM/MSK/ENV (AP) /01/03
3	Sulphur dioxide( SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	6.4	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	23.8	IS: 5182 (Part- 6)-2006
5	Carbon monoxide(CO) in $\text{mg}/\text{m}^3$	2	0.40	IS 5182 (Part-10) :1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Checked By

For Mitra S.K. PVT. LTD.  
(Authorized Signatory)



# Mitra S.K. Private Limited

Sirachi Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
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W: www.mitrask.com



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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbahera  
Dist. Chittorgarh ( Raj. )

Report No. : MSK/UDR/2020-21/203

Date : 06.07.2020

Sample No. : MSKGL/ED/2020-21/06/01128

Sample Description : Ambient Air

Sampling Location : Karunda Village ( Karunda Mine)

Date of Sampling : 18/19.06.2020

Reference No. & Date : e-mail dt:23.04.2019

## ANALYSIS RESULT

Sl. No.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in µg/m <sup>3</sup>	100	70	IS: 5182:(Part-23)-2006
2	Particulate matter (PM <sub>2.5</sub> ) in µg/m <sup>3</sup>	60	38	TPM/MSK/ENV (AP) /01/03
3	Sulphur dioxide (SO <sub>2</sub> ) in µg/m <sup>3</sup>	80	7.0	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in µg/m <sup>3</sup>	80	24.2	IS: 5182 (Part- 6)-2006
5	Carbon monoxide(CO) in mg/m <sup>3</sup>	2	0.38	IS 5182 (Part-10) :1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Checkd By

Mitra S.K. PVT. Ltd.  
Authorized Signatory

# Mitra S.K. Private Limited

Shrachi Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: U51906WB1856PTC023037



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F: 91 33 22650008  
E: info@mitrask.com  
W: www.mitrask.com

## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbaheera  
Dist. Chittorgarh ( Raj.)

Report No. : MSK/UDR/2020-21/206

Date : 06.07.2020

Sample No. : MSK/GL/ED/2020-21/06/01131

Sample Description : Ambient Air

Sampling Location : Maliakhara Village ( Maliakhara Mine)

Date of Sampling : 19/20.06.2020

Reference No.& Date : e-mail thd;23.04.2019

## ANALYSIS RESULT

SL. NO.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in $\mu\text{g}/\text{m}^3$	100	72	IS: 5182:(Part-23)-2006
2	Particulate matter( PM <sub>2.5</sub> ) in $\mu\text{g}/\text{m}^3$	60	40	TPM/MSK/ENV (AP) :01/03
3	Sulphur dioxide( SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	6.6	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	24.8	IS: 5182 (Part- 6)-2006
5	Carbon monoxide(CO) in $\text{mg}/\text{m}^3$	2	0.54	IS 5182 :(Part-10) :1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Checked By



# Mitra S.K. Private Limited

Shrachi Center (5th Floor)  
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Kolkata - 700 016, West Bengal India  
CIN: U51909WB1956PTC023037



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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbahera  
Distt. Chittorgarh ( Raj.)

Report No. : MSK/UDR/2020-21/207

Date : 06.07.2020

Sample No. : MSKGL/ED/2020-21/06/01132

Sample Description : Ambient Air

Sampling Location : Pipliya gadia Village ( Maliakhera  
Mine)

Date of Sampling : 19/06.2020

Reference No.& Date : e-mail did:23.04.2019

## ANALYSIS RESULT

SL. NO.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in $\mu\text{g}/\text{m}^3$	100	64	IS: 5182:(Part-23)-2006
2	Particulate matter( PM <sub>2.5</sub> ) in $\mu\text{g}/\text{m}^3$	60	35	TPM/MSK/ENV (AP) /01/03
3	Sulphur dioxide( SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	6.8	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	25.2	IS: 5182 (Part- 6)-2006
5	Carbon monoxide(CO) in $\text{mg}/\text{m}^3$	2	0.42	IS 5182 :(Part-10) :1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Checked by



# Mitra S.K. Private Limited

Shrachi Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: U51909WB1956PTC023037

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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbahera

Distt. Chittorgarh ( Raj.)

Report No. : MSK/UDR/2020-21/219

Date : 06.07.2020

Sample No. : MSKGL/ED/2020-21/06/01153 & 1154

Sample Description : Noise Monitoring

Reference No.& Date : e-mail dtd:23.04.2019

## ANALYSIS RESULT

Sl. No.	Sampling Date	Sampling Location	Results Leq dB(A)	
			Day Time	Night Time
1.	18/19.06.2020	Near Mine Office (Karunda Mine)	56.3	40.1
2.		Near Ravana Office (Karunda Mine)	62.8	48.6
Limit As per CPCB (Environment Protection Rules, 1986)		in Industrial Area Leq dB(A)	75	70

Report prepared by :

For Mitra S.K. Private Limited  
Authorised Signatory



# Mitra S.K. Private Limited

Shrachi Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: U51909WB1959PTC023037



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F: 91 33 22650008  
E: info@mitrask.com  
W: www.mitrask.com

## TEST REPORT

Name & Address of the Customer :

J.K. Cement Works, Nimahera  
Distt. Chittorgarh ( Raj.)

Report No. : MSK/UDR/2020-21/225

Date : 06.07.2020

Sample No. : MSKGL/ED/2020-21/06/01163

Sample Description : Fugitive Air

Sampling Location : 3-10 Meter Distance from Drilling

Operation : Karunda Mine

Date of Sampling : 18.06.2020

Reference No. & Date : e-mail dtd: 23.04.2019

## ANALYSIS RESULT

SL. NO.	Pollutants	Result	Method of Test Reference
1	Suspended Particulate Matter (SPM) in $\mu\text{g}/\text{m}^3$	476	IS 5182 (Part-4) : 1999
2	Sulphur dioxide (SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	9.2	IS: 5182 (Part-2)-2001
3	Nitrogen dioxide (NO <sub>x</sub> ) in $\mu\text{g}/\text{m}^3$	31.6	IS: 5182 (Part- 6)-2006
4	Carbon monoxide(CO) in $\text{mg}/\text{m}^3$	0.66	IS 5182 : (Part-10) :1999

checked By



# Mitra S.K. Private Limited

Shrachi Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: U51909WB1956PTC023037

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F: 91 33 22650008  
E: info@mitrask.com  
W: www.mitrask.com



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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbuhera  
Dist. Chittorgarh ( Raj. )

Report No. : MSK/UDR/2020-21/226

Date : 06.07.2020

Sample No. : MSKGL/ED/2020-21/06/01164

Sample Description : Fugitive Air

Sampling Location : Near Loading Point ( Karunda Mine)

Date of Sampling : 18.06.2020

Reference No.& Date : e-mail dtd: 23.04.2019

## ANALYSIS RESULT

Sl. No.	Pollutants	Result	Method of Test Reference
1	Suspended Particulate Matter (SPM) in $\mu\text{g}/\text{m}^3$	40.4	IS 5182 (Part-4) - 1999
2	Sulphur dioxide (SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	10.0	IS: 5182 (Part-2)-2001
3	Nitrogen dioxide (NO <sub>x</sub> ) in $\mu\text{g}/\text{m}^3$	30.4	IS: 5182 (Part- 6)-2006
4	Carbon monoxide(CO) in $\text{mg}/\text{m}^3$	0.62	IS 5182 :(Part-10):1999

Checked by

For Mitra S. K. Pvt. Ltd.  
(Authorized Signatory)

# Mitra S.K. Private Limited

Shrachi Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: U51106WB1958PTC023037



T: 91 33 22172249 / 40143000 / 22650006 / 22650007  
F: 91 33 22650000  
E: info@mitrask.com  
W: www.mitrask.com

## TEST REPORT

Name & Address of the Customer :

J.K. Cement Works, Nimbahera  
Distt. Chittorgarh ( Raj. )

Report No. : MSK/UDR/2020-21/850

Date : 14.10.2020

Sample No. : MSKGL/ED/2020-21/10/00566

Sample Description : Ambient Air

Sampling Location : Near Mine Office ( Karunda Mine )

Date of Sampling : 17.09.2020

Reference No. & Date : e-mail dtd:23.04.2019

## ANALYSIS RESULT

SL. NO.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in $\mu\text{g}/\text{m}^3$	100	51	IS: 5182 (Part-23)-2006
2	Particulate matter (PM <sub>2.5</sub> ) in $\mu\text{g}/\text{m}^3$	60	24	TPM/MSK/ENV (AP)/01-03
3	Sulphur dioxide (SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	9.2	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	21.5	IS: 5182 (Part-6)-2006
5	Carbon monoxide (CO) in $\text{mg}/\text{m}^3$	2	0.44	IS: 5187 (Part-10)-1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Report Reviewed By



# Mitra S.K. Private Limited

Sirachi Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: U51909WB1956PTC023037



TESTING • INSPECTION

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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbalera  
Dist. Chinorgarh ( Raj. )

Report No. : MSK/UDR/2020-21/851

Date : 14.10.2020

Sample No. : MSKGL/ED/2020-21/10/00567

Sample Description : Ambient Air

Sampling Location : Near Ravana Office ( Karunda Mine)

Date of Sampling : 17.09.2020

Reference No. & Date : e-mail dtd:23.04.2019

## ANALYSIS RESULT

SL. NO.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in $\mu\text{g}/\text{m}^3$	100	58	IS: 5182 (Part-23)-2006
2	Particulate matter (PM <sub>2.5</sub> ) in $\mu\text{g}/\text{m}^3$	60	36	TPM/MSK/ENV (AP) 01/03
3	Sulphur dioxide (SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	10.7	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	27.7	IS: 5182 (Part-6)-2006
5	Carbon monoxide (CO) in $\text{mg}/\text{m}^3$	2	0.55	IS 5182 (Part-10)-1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Report Prepared By

Mitra S.K. Pvt. Ltd.  
Mitra S.K. Pvt. Ltd.  
Authorized Signatory



# Mitra S.K. Private Limited

Shrachi Center (5th Floor)  
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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbahera  
Dist. Chittorgarh ( Raj.)

Report No. : MSK/UDR/2020-21/852

Date : 14.10.2020

Sample No. : MSKGL/ED/2020-21/10-00568

Sample Description : Ambient Air

Sampling Location : Charla gadia Village ( Karunda Mancl

Date of Sampling : 17.09.2020

Reference No. & Date : e-mail dtd:23.04.2019

## ANALYSIS RESULT

Sl. No.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in $\mu\text{g}/\text{m}^3$	100	49	IS: 5182: (Part-23)-2006
2	Particulate matter (PM <sub>2.5</sub> ) in $\mu\text{g}/\text{m}^3$	60	33	TPM/MSK/ENV (AP) 01/03
3	Sulphur dioxide (SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	21.2	IS: 5182 (Part-7)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	23.2	IS: 5182 (Part- 6)-2006
5	Carbon monoxide (CO) in $\text{mg}/\text{m}^3$	2	0.38	IS 5182 (Part-10) :1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Report Prepared By



# Mitra S.K. Private Limited

Shreeji Center (5th Floor)  
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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nishahera  
Dist. Chitragarh ( Raj. )

Report No. : MSK/UDR/2020-21/R53

Date : 14.10.2020

Sample No. : MSKGI/ED/2020-21/10/00569

Sample Description : Ambient Air

Sampling Location : Karanda Village ( Karanda Mine)

Date of Sampling : 17.09.2020

Reference No. & Date : e-mail dated 23.04.2019

## ANALYSIS RESULT

SL. NO.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in µg/m <sup>3</sup>	100	65	IS: 5182 (Part-23)-2006
2	Particulate matter (PM <sub>2.5</sub> ) in µg/m <sup>3</sup>	60	41	TPM/MSK ENV (AP) 01-03
3	Sulphur dioxide (SO <sub>2</sub> ) in µg/m <sup>3</sup>	80	12.1	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in µg/m <sup>3</sup>	80	26.3	IS: 5182 (Part-6)-2006
5	Carbon monoxide (CO) in mg/m <sup>3</sup>	2	0.16	IS: 5182 (Part-10)-1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Report Prepared By

For MSK S.K. Private Limited  
Authorized Signatory

# Mitra S.K. Private Limited

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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbahera  
Distt. Chittorgarh ( Raj.)

Report No. : MSK/UDR/2020-21-856

Date : 14.10.2020

Sample No. : MSKGL/ED/2020-21/10-00572

Sample Description : Ambient Air

Sampling Location : Mallakhara Village ( Mallakhara Mine)

Date of Sampling : 18.09.2020

Reference No.& Date : e-mail dtd:23.04.2019

## ANALYSIS RESULT

Sl. No.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in $\mu\text{g}/\text{m}^3$	100	56	IS: 5182 (Part-23)-2006
2	Particulate matter (PM <sub>2.5</sub> ) in $\mu\text{g}/\text{m}^3$	60	30	TPM/MSK ENV (AP) 01-03
3	Sulphur dioxide (SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	9.4	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	36.7	IS: 5182 (Part-6)-2006
5	Carbon monoxide (CO) in $\text{mg}/\text{m}^3$	2	0.63	IS 5182 : Part-10 : 1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Report prepared by

For Mitras S.K. Pvt. Ltd.  
Authorized Signatory

# Mitra S.K. Private Limited

Shrochi Center (5th Floor)  
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Kolkata - 700 016, West Bengal India  
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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbahera  
Dist. Chittorgarh ( Raj. )

Report No. : MSK/UDR-2020-21/857

Date : 14.10.2020

Sample No. : MSKGL/ED/2020-21/10-00573

Sample Description : Ambient Air

Sampling Location : Piplya gadia Village ( Maliakhara  
Mine)

Date of Sampling : 18.09.2020

Reference No.& Date : e-mail did:23.04.2019

## ANALYSIS RESULT

Sl. No.	Pollutants	Limit	Result	Method of Test Reference
1	Particulate matter (PM <sub>10</sub> ) in $\mu\text{g}/\text{m}^3$	100	48	IS: 5182 (Part-23)-2000
2	Particulate matter (PM <sub>2.5</sub> ) in $\mu\text{g}/\text{m}^3$	60	21	TPM/MSK/ENV (AP)-01/01
3	Sulphur dioxide (SO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	6.7	IS: 5182 (Part-2)-2001
4	Nitrogen dioxide (NO <sub>2</sub> ) in $\mu\text{g}/\text{m}^3$	80	21.8	IS: 5182 (Part-6)-2006
5	Carbon monoxide (CO) in $\text{mg}/\text{m}^3$	2	0.41	IS 5182 : (Part-10) : 1999

Note : Limit as per CPCB notification, New Delhi, 18th November 2009, For Ambient air Quality

Report Prepared By

For  
  
Authorized Signatory



# Mitra S.K. Private Limited

Shreeji Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: U51909WB1956PTC023037



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## TEST REPORT

### Name & Address of the Customer :

J.K.Cement Works, Nimbahera  
Dist: Chittorgarh ( Raj.)

Report No. : MSK/UDR/2020-21/861

Date : 14.10.2020

Sample No. : MSKGL/ED/2020-21/10/00582 & 00583

Sample Description : Noise Monitoring

Reference No.& Date : e-mail dtd:23.04.2019

## ANALYSIS RESULT

Sl. No.	Sampling Date	Sampling Location	Results Leq dB(A)	
			Day Time	Night Time
1.	17.09.2020	Near Mine Office (Karunda Mine)	52.1	41.3
2.		Near Ravana Office (Karunda Mine)	60.8	49.2
Limit As per CPCB (Environment Protection Rules, 1986)		in Industrial Area Leq dB(A)	75	70

Report Prepared by:

For Mitra S.K. Private Limited  
Authorized Signatory

# Mitra S.K. Private Limited

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CIN: U51909WB1956PTC023037



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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimahera  
Dist. Chitorgarh ( Rajasthan )

Report No. : MSK/UDR/2020-21/871

Date : 15.10.2020

Sample No. : MSK/GI/ED/2020-21/10/00592

Sample Description : Fugitive Air

Sampling Location : 3-10 Meter Distance from Drilling

Operation : Karamba Mine

Date of Sampling : 17.09.2020

Reference No.& Date : e-mail dtd: 23.04.2019

## ANALYSIS RESULT

Sl. No.	Pollutants	Result	Method of Test Reference
1	Suspended Particulate Matter (SPM) in $\mu\text{g}/\text{m}^3$	344	IS: 5182 (Part-4) : 1999
2	Sulphur dioxide ( $\text{SO}_2$ ) in $\mu\text{g}/\text{m}^3$	15.6	IS: 5182 (Part-7) : 2001
3	Nitrogen dioxide ( $\text{NO}_x$ ) in $\mu\text{g}/\text{m}^3$	32.0	IS: 5182 (Part-6) : 2006
4	Carbon monoxide ( $\text{CO}$ ) in $\text{mg}/\text{m}^3$	0.52	IS 5182 : (Part-10) : 1999

Report Prepared By

For Mitra S.K. Pvt. Ltd.  
Authorized Signatory

# Mitra S.K. Private Limited

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## TEST REPORT

Name & Address of the Customer :

J.K.Cement Works, Nimbahera  
Dist. Chinogach (Raj.)

Report No. : MSK/UDR/2020-21-872

Date : 15.10.2020

Sample No. : MSKGL/ED/2020-21/1000593

Sample Description : Fugitive Air

Sampling Location : Near Loading Point ( Kannda Mine)

Date of Sampling : 17.09.2020

Reference No.& Date : e-mail dtd: 23.04.2019

## ANALYSIS RESULT

Sl. No.	Pollutants	Result	Method of Test Reference
1	Suspended Particulate Matter (SPM) in $\mu\text{g}/\text{m}^3$	388	IS 5182 (Part-4) : 1999
2	Sulphur dioxide ( $\text{SO}_2$ ) in $\mu\text{g}/\text{m}^3$	17.2	IS: 5182 (Part-3) : 2001
3	Nitrogen dioxide ( $\text{NO}_x$ ) in $\mu\text{g}/\text{m}^3$	35.1	IS: 5182 (Part- 6) : 2006
4	Carbon monoxide( $\text{CO}$ ) in $\text{mg}/\text{m}^3$	0.59	IS 5182 (Part-10) :1999

Report Prepared By:

  
Authorized Signatory

**J.K. Cement WORKS, NIMBAHERA (RAJ)**  
**KARUNDA LIMESTONE MINE**  
**SIX MONTHLY AMBIENT AIR QUALITY & NOISE MONITORING REPORT**

1) AMBIENT AIR QUALITY SPM RESULTS : ( ALL VALUES IN  $\mu\text{g}/\text{M}^3$  ) Sample duration: 24 hourly sample, (monthly average basis)

Month	Near Mine Office					Near Ravana Office					3 to 10 Meter Distance From Drilling Operation					Near loading point			
	PM10	PM2.5	SO <sub>2</sub>	Nox	CO	PM10	PM2.5	SO <sub>2</sub>	Nox	CO	SPM	SO <sub>2</sub>	Nox	CO	SPM	SO <sub>2</sub>	Nox	CO	
	(monthly average limit)																		
Apr-20	Mines not in operation due to Covid-19 lockdown																		
May-20																			
Jun-20	51.1	33.4	14.9	25.2	727	58.5	46.1	16.0	25.7	836	366	15.3	26.1	721.7	347	16.4	26.6	796	
Jul-20	45.1	34.5	15.4	27	596	63.3	50.2	16.5	25	722	377	16.8	26.5	636	383	17.1	25.2	722	
Aug-20	42.7	32.9	15.8	26	550	58.9	47.6	15.7	24.4	613	373	17.1	25.5	613.0	362	16.8	24.0	693	
Sep-20	40.7	31.2	15.3	25	653	46.8	37.0	15.7	23.7	676	353	16.3	23.7	601.4	337	15.7	23.5	481	
AVERAGE	44.9	33.0	15.4	25.5	632	56.9	45.2	16.0	24.8	711.8	367	16.4	25.4	643.0	358	16.5	24.8	673.1	

2) NOISE LEVEL MEASUREMENT RESULTS : ( ALL VALUES IN dB(A) )

D.NOISE LEVEL MEASUREMENT RESULTS : (ALL VALUES IN dB(A) )						
Month	Near Mine Office			Near Ravana Office		
	NOISE LEVEL db(A)					
	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time
	Mines not in operation due to Covid-19 lockdown					
Apr-20						
May-20						
Jun-20	55.1		49.3		67.2	62.5
Jul-20	54.3		50.8		65.1	60.2
Aug-20	55.6		51.2		66.4	61.8
Sep-20	54.7		50.8		65.9	60.4











# JK Cement LTD.

CIN : L17229UP1994PLC017199

ISO 9001:2008, ISO 14001:2004 & OHSAS 18001 : 2007 CERTIFIED COMPANY

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J.K. Cement Works  
Kailash Nagar - 312617, Nimbahera  
Distt. Chittorgarh (Raj.) INDIA

Annexure-XV

NBH/PC/14/C13/ 642

Regd.AD.

Date: 07.10.2020

To,  
The Additional Director (M)  
Indira Paryavaran Bhavan,  
JOR Bagh Road,  
Near JOR bagh Metro station  
New Delhi 110003

**Subject: Compliance to Specific condition No. A ( XVI) of Environmental Clearance.**

Dear Sir,

Kindly refer Environmental Clearance letter no. J - 110115 /428/2008-IA.II (M) dated. 06<sup>th</sup> August 2010 of our Karunda Limestone Mine. We are enclosing herewith ground water level & water quality data of Monsoon season (August' 2020) with respect to specific Condition No. A (XVI) of above referred letter. This is for your reference & record.

Thanking you,

Yours faithfully  
For J.K. Cement Works, Nimbahera

*Encl*

Encl : as above

*Anil Kumar Jain*  
Anil Kumar Jain  
Sr. General Manager- Environment

Copy:

- 1) The Director, Ministry of Environment and Forest,  
Regional Office (Central Region),  
Kendriya Bhawan, 5<sup>th</sup> Floor, Sector 'HP', ALIGANJ,  
LUCKNOW-226020 (U.P.)
- 2) The Member Secretary,  
Central Ground Water Authority,  
Ministry of Water Resources (G.O.I.),  
16/11, Jam Nagar House, Mansingh Road  
NEW DELHI- 110011
- 3) The Regional Director,  
Central Ground Water Board (Western Region),  
Jhalana Dungri Institutional Area,  
Jaipur - 302004 (Rajasthan)

Corporate & Registered Office : Kamla Tower, Kanpur-208001, (U. P.) INDIA  
Phone : +91-512-2371478 to 81 Fax : 2399854 E-mail : ho.grey@jkcement.com



J. K. Cement Works, Nimbahera  
J. K. Cement Works Mangrol  
J. K. Cement Works, Golan  
J. K. Cement Works, Jhauri

J. K. Power, Bamanla  
J. K. Cement Works, Muddapur  
J. K. White Cement Works, Golan  
J. K. White, Kairi



Hydrological Studies.

Details of the Peizometric Level During August 2020

**Karunda Limestone Mine**

S. No.	Location	Hole No.	Depth of Hole (in Mts.)	Depth of the water column from surface as on 02.08.2020
1.	East (Inside Plantation)	K/PZ1	150.00	Not in operation
2.	North East Side	K/PZ2	150.00	8.80 m
3.	North West Side	K/PZ3	150.00	7.12 m
4.	West (North of Karunda road)	K/PZ4	150.00	6.55 m
5.	South (Near Kachha Road)	K/PZ5	150.00	2.45 m
6.	East (Back side of Mines Office)	K/PZ6	150.00	Dry
7.	East side	K/PZ7 (*New)	150.00	17.28 m

Note :- Piezo hole No. -- K/PZ7 (\*New) -- Newly drilled in place of K/PZ1





# Mitra S.K. Private Limited

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## TEST REPORT

Name & Address of the Customer :  
J.K. Cement Works, Nimbahera  
C/o Kailash Nagar - 312617  
Nimbahera - Distt. Chittorgarh ( Raj.)

Reference No. & Date : e-mail dtd: 23.04.2019

Report No. : MSK/UDH/2020-21/715

Date : 23.09.2020

Sample No. : MSKGL/ED/2020-21/09/00008

Sample Description : Ground Water from Tube well (Mine Office)

Sample Mark : Kartunda Lime Stone Mine

Date of Sampling : 14.08.2020

### ANALYSIS RESULT OF WATER AS PER IS : 10500 - 2012

Sl No.	Parameter	Desirable Limit	Permissible Limit	Method	Result
1.	pH at 25°C	6.5-8.5	No Relaxation	IS 3025 (Part 11)-1983; Rflm: 2012	7.92
2.	Conductivity at 25°C in $\mu\text{mhos/cm}$	---	---	IS 3025 (Part 14)-2013	600.0
3.	Colour in Hazen	5	15	IS 3025 (Part 4)-1983; Rflm: 2002	<1.0
4.	Odour	Agreeable	Agreeable	IS 3025 (Part 5)-1983 Rflm: 2012	Agreeable
5.	Turbidity in N.T.U	1	5	IS 3025 (Part 10)-1984 Rflm: 2012	<1.0
6.	Total Dissolved Solids in mg/l	500	2000	IS 3025 (Part 16)-1984; Rflm: 2002	342.0
7.	Total Suspended Solids in mg/l	---	---	IS 3025 (Part 24)-1986; Rflm: 2009	<2.5
8.	Total Hardness as $\text{CaCO}_3$ in mg/l	200	600	IS 3025 (Part 21)-2013	169.0
9.	Calcium as Ca in mg/l	75	300	IS 3025 (Part 40)- 1991 Rflm: 2009	49.0
10.	Magnesium as Mg in mg/l	30	100	IS 3025 (Part 46)-1994 Rflm: 2009	11.0
11.	Total Alkalinity as $\text{CaCO}_3$ in mg/l	200	600	IS 3025 (Part 23)- 1986 Rflm: 2009	229.0
12.	Chloride as Cl in mg/l	250	1000	IS 3025 (Part 32)-1988 Rflm: 2009	36.0
13.	Oil & Grease in mg/l	---	---	IS 3025 (Part 39)-Rflm 2009	<1.4
14.	Fluoride as F in mg/l	1.0	1.5	IS 3025 (Part 60)- 2008 Rflm: 2013	0.41
15.	Iron as Fe in mg/l	0.3	No relaxation	IS 3025 (Part 53)-1988 Rflm: 2009	0.09

For Mitra S.K. Pvt. Ltd.



J.K. CEMENT WORKS, NIMBAHERA (RAJ)  
THERMAX LIMITED (O&M)  
WATER ANALYSIS REPORT



Date of sampling: 10.08.2020

Sample collected by: J.K. Cement works, Nimbahera

Sample Location : D. Karunda Limestone Mine

Sample name :->		Hand pump (Near village Charlin) water sample
Parameters	Unit	
Colour		Clear
Odour		Natural
pH		7.88
Total hardness	ppm	284
Ca++ hardness	ppm	172
Mg++ hardness	ppm	112
Conductivity	µs/cm	675
TDS	ppm	405
S.S.	ppm	25
Chlorides	ppm	67
Turbidity	NTU	3.9
M - Alc.	ppm	164

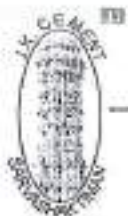
  
(Sr. Chemist)

  
(Sui. Manager)



Hydrological data of representative wells of Karunda Limestone Mine (During Monsoon, August 2020)

S. No.	Village	Owner	Coordinates		Depth of well (M)	Dia. Of well (M)	Depth of water During Monsoon (M)	Type of Aquifer	Mode of Pumping	Yield Cu.M./ Day	Use
			NORTHING	EASTING							
1	Karunda	Sh. Ratan Lal	24° 41' 46.5"	74° 38' 02.1"	17.2	2.32	13.42	Limestone	EM	120	Irrigation
2	Pipla Gadia	Sh. Bheru Lal	24° 41' 18.0"	74° 38' 57.5"	12.5	2.86	9.11	Limestone	DE	40	Irrigation
3	Charliya	Sh. Nathu Ram	24° 42' 26.8"	74° 37' 31.8"	18.5	4.82	13.36	Shales	EM	180	Irrigation
4	Dhanora	Sh. Devi Lal Jat	24° 41' 12.1"	74° 35' 24.5"	25.2	5.67	19.94	Limestone	EM	160	Irrigation
5	Phalwa	Sh. Hajari Ram	24° 40' 17.6"	74° 34' 59.7"	27.2	4.26	18.52	Limestone	EM	180	Irrigation
6	PeerKhara	Sh. Ghokal Ram	24° 40' 08.3"	74° 37' 47.9"	16.0	3.22	11.45	Shales	-	-	Irrigation
7	Laxmipura	Sh. Ghisu Lal	24° 40' 15.0"	74° 39' 48.6"	15.0	2.30	12.45	Limestone	-	-	Irrigation
8	Mangrol	Sh. Malaji Gayari	24° 41' 43.4"	74° 38' 04.7"	12.2	3.08	10.47	Limestone	DE	160	Irrigation
9	Bhaviya	Sh. Devi Lal	24° 42' 47.1"	74° 38' 54.9"	13.0	5.52	8.83	Limestone	DE	180	Irrigation
10	Salkhanda	Sh. Satya Narayan	24° 45' 58.0"	74° 38' 13.3"	22.0	3.22	15.84	Limestone	DE	180	Irrigation
11	Barniya	Sh. Unkar Gurjar	24° 45' 59.4"	74° 39' 41.3"	15.0	3.00	11.84	Limestone	EM	-	Irrigation
12	Kesarpura	Sh. Nand Ram	24° 45' 39.6"	74° 37' 04.3"	30.8	3.0	23.74	Shales	EM	60	Irrigation
13	Sindavari	Sh. Magni Ram	24° 43' 22.4"	74° 37' 27.7"	30.0	3.66	21.26	Limestone	Manual	-	Irrigation
14	Banast	Sh. Ghisa Ram	24° 46' 24.3"	74° 34' 32.8"	25.4	3.12	24.60	Shales	-	-	Irrigation
15	Sawa	Sh. Bagdi Ram	24° 44' 55.4"	74° 35' 17.4"	30.0	2.82	24.92	Shales	Manual	-	Irrigation
16	Shergarh	Sh. Mohan Lal	24° 42' 54.3"	74° 34' 46.2"	35.1	2.65	28.82	Limestone	EM	100	Irrigation
17	Palri	Sh. Uda Ram	24° 40' 40.8"	74° 34' 41.6"	28.6	4.76	24.01	Limestone	EM	120	Irrigation
18	Bhalundi	Sh. Lexmen Lal	24° 40' 15.1"	74° 31' 55.5"	21.8	3.25	16.69	Limestone	DE	40	Irrigation
19	Lasraavan	Sh. Kalu	24° 39' 45.1"	74° 34' 43.5"	20.0	4.60	17.75	Limestone	EM	-	Irrigation
20	Mandavalli	Sh. Udal Singh	24° 39' 55.3"	74° 34' 43.9"	30.6	3.82	17.84	Shales	DE	180	Irrigation
21	Rasulpur	Sh. Gopala Ahir	24° 39' 33.4"	74° 39' 0.5"	15.1	4.82	12.99	Shales	Manual	-	Irrigation
22	Baroli Madhosingh	Sh. Mangi Lal	24° 37' 38.3"	74° 38' 31.9"	21.3	4.96	18.51	Limestone	EM	180	Irrigation
23	Isakabad	Sh. Aji Khan	24° 37' 29.4"	74° 39' 57.5"	30.2	4.65	24.82	Limestone	-	-	Irrigation
24	Facher Solanki	Sh. Bhagwat Singh	24° 45' 32.2"	74° 40' 55.0"	12.0	3.71	10.48	Limestone	-	-	Irrigation
25	Unkhliya	Sh. Bheru Lal	24° 43' 53.4"	74° 40' 42.1"	18.0	3.32	15.05	Limestone	EM	180	Irrigation
26	Tilakhara	Sh. Kailash Singh	24° 42' 41.1"	74° 42' 01.1"	14.2	2.84	10.49	Limestone	EM	200	Irrigation
27	Badoli Ghata	Sh. Chaitarbhuj	24° 40' 04.8"	74° 42' 10.3"	20.0	3.82	15.68	Limestone	Manual	-	Irrigation
28	Javda	Sh. Kashi Ram	24° 36' 43.2"	74° 36' 35.5"	22.0	3.6	14.40	Shales	-	-	Irrigation
29	Ahirpura	Sh. Gahari Lal	24° 39' 36.9"	74° 40' 42.1"	13.1	5.20	11.54	Limestone	Manual	-	Irrigation
30	Shahbad	Sh. Champa Lal	24° 41' 26.4"	74° 41' 42.0"	22.0	3.02	16.82	Limestone	-	-	Irrigation



JK Cement LTD.

CIN : L17229UP1994PLC017199

ISO 9001:2008, ISO 14001:2004 & OHSAS 18001 : 2007 CERTIFIED COMPANY

Phone : +91-1477-220088, 220087  
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Web : www.jkcement.com

J.K. Cement Works  
Kailash Nagar - 312017, Nimbahera  
Distt. Chittorgarh (Raj.) INDIA

Ref. No.: NBH/PC/14/C13/ 5377.

Regd. AD.

Date: 01.02.2020

To,  
The Additional Director (M)  
Indira Paryavaran Bhavan,  
JOR Bagh Road,  
Near JOR bagh Metro station  
New Delhi 110003

**Subject: Compliance to Specific condition No. A ( XVI) of Environmental Clearance.**

Dear Sir,

Kindly refer Environmental Clearance letter no. J - 110115 /428/2008-IA.II (M) dated. 06<sup>th</sup> August 2010 of our Karunda Mine. We are enclosing herewith ground water level & water quality data of winter (January' 2020) in response to the Clearance specific Condition No. A (XVI) of above referred letter for your reference & record.

Thanking you,

Yours faithfully  
For J.K. Cement Works, Nimbahera

  
Encl : a/a

  
S.K. Acharya  
Head (Environment & Power management)

Copy to:

The Director, Ministry of Environment and Forest,  
Regional Office (Central Region),  
Kendriya Bhawan, 5<sup>th</sup> Floor, Sector 'H', ALIGANJ,  
LUCKNOW-226020 (U.P.)

The Member Secretary,  
Central Ground Water Authority,  
Ministry of Water Resources (G.O.I.),  
16/11, Jam Nagar House, Mansingh Road  
NEW DELHI- 110011

The Regional Director,  
Central Ground Water Board (Western Region),  
Jhalana Dungri Institutional Area,  
Jaipur - 302004 (Rajasthan)

Corporate & Registered Office : Kamla Tower, Kanpur-208001, (U. P.) INDIA  
Phone : +91-512-2371478 to 81 Fax : 2399854 E-mail : ho.grey@jkcement.com



J. K. Cement Works, Nimbahera  
J. K. Cement Works Mangrol  
J. K. Cement Works, Golan  
J. K. Cement Works, Jharli

J. K. Power, Bamanis  
J. K. Cement Works, Muddapur  
J. K. White Cement Works, Golan  
J. K. White, Kalni





**Hydrological Studies.**

**Details of the Peizometric Level During January 2020**

**Karunda Limestone Mine**

S. No.	Location	Hole No.	Depth of Hole (in Mts.)	Depth of the water column from surface as on 15.01.2020
1.	East (Inside Plantation)	K/PZ1	150.00	Not in operation
2	North East Side	K/PZ2	150.00	11.90 m
3.	North West Side	K/PZ3	150.00	13.55 m
4.	West (North of Karunda road)	K/PZ4	150.00	5.00 m
5	South (Near Kachha Road)	K/PZ5	150.00	5.40 m
6	East (Back side of Mines Office)	K/PZ6	150.00	12.96 m
7	East side	K/PZ7 (*New)	150.00	9.39 m

Note :- Piezo hole No. -- K/PZ7 (\*New) -- Newly drilled in place of K/PZ1



# Mitra S.K. Private Limited

Shraddh Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: L51909WB1956PTC023037

T: 91 33 22172249 / 40143000 / 22650000 / 22050007  
F: 91 33 22650000  
E: info@mitrask.com  
W: www.mitrask.com



## TEST REPORT

Name & Address of the Customer :  
J.K. Cement Works, Nimbahera  
C/o Kailash Nagar - 312617  
Nimbahera - Distt. Chittorgarh ( Raj.)

Reference No. & Date : e-mail dtd: 23.04.2019

Report No. : MSK/UDR/2019-20/1555

Date : 23.01.2020

Sample No. : MSK/GI/ED/2019-20/01/00338

Sample Description : Ground Water from Tube well (Mine Office)

Sample Mark : Karunda Lime Stone Mine

Date of Sampling : 10.01.2020

### ANALYSIS RESULT OF WATER AS PER IS : 10500 - 2012

Sl No.	Parameter	Desirable Limit	Permissible Limit	Method	Result
1.	pH at 25°C	6.5-8.5	No Relaxation	IS 3025 (Part 11)-1983; Rfim: 2012	7.1
2.	Conductivity at 25°C in $\mu\text{mhos/cm}$	---	---	IS 3025 (Part 14)- 2013	402.0
3.	Colour in Hazen	5	15	IS 3025 (Part 4)-1983; Rfim:2002	<1.0
4.	Odour	Agreeable	Agreeable	IS 3025 (Part 5)-1983 Rfim:2012	Unobjectionable
5.	Turbidity in N.T.U	1	5	IS 3025 (Part 10)-1984 Rfim: 2012	<1.0
6.	Total Dissolved Solids in mg/l	500	2000	IS 3025 (Part 16)-1984; Rfim:2002	225.0
7.	Total Suspended Solids in mg/l	---	---	IS 3025 (Part 24)-1986; Rfim: 2009	<2.5
8.	Total Hardness as $\text{CaCO}_3$ in mg/l	200	600	IS 3025 (Part 21)-2013	168.0
9.	Calcium as Ca in mg/l	75	200	IS 3025 (Part 40)- 1991 Rfim: 2009	61.0
10.	Magnesium as Mg in mg/l	30	100	IS 3025 (Part 46)-1994 Rfim: 2009	3.8
11.	Total Alkalinity as $\text{CaCO}_3$ in mg/l	200	600	IS 3025 (Part 23)- 1986 Rfim: 2009	144.0
12.	Chloride as Cl in mg/l	250	1000	IS 3025 (Part 32)-1988 Rfim: 2009	24.5
13.	Oil & Grease in mg/l	---	---	IS 3025 (Part 39)-Rfim: 2009	<3.0
14.	Fluoride as F in mg/l	1.0	1.5	IS 3025 (Part 60)- 2008 Rfim: 2013	0.68
15.	Iron as Fe in mg/l	0.3	No relaxation	IS 3025 (Part 53)-1988 Rfim: 2009	0.18

Checked By:



J.K. CEMENT WORKS, NIMBAHERA (RAJ)  
THERMAX LIMITED (O&M)  
WATER ANALYSIS REPORT



Date of sampling: 06.01.2020

Sample collected by: J.K. Cement works, Nimbahera

Sample Location : D. Karunda Limestone Mine

Sample name :->		Pit water	Hand pump (Near village Charlia) water sample
Parameters	Unit		
Colour		Clear	Clear
Odour		Natural	Natural
pH		7.39	7.6
Total hardness	ppm	200	312
Ca++ hardness	ppm	104	200
Mg++ hardness	ppm	96	112
Conductivity	µs/cm	443	543
TDS	ppm	265.8	325.8
S.S.	ppm	36	12
Chlorides	ppm	28	39
Turbidity	NTU	11.51	1.41
M - Alk.	ppm	140	176

  
(Sr. Chemist)

  
(Sr. Manager)



Hydrological data of representative wells of Karunda Limestone Mine (During Winter, Jan, 2020)

S. No.	Village	Owner	Coordinates		Depth of well (M)	Dia. of well (M)	Depth of water During Winter (m)	Type of Aquifer	Mode of Pumping	Yield Cu.M. / Day	Use
			NORTHING	EASTING							
1	Karunda	Sh. Rafan Lal	24°41' 46.6"	74°36' 02.1"	17.2	2.32	12.13	Limestone	EM	120	Irrigation
2	Pipla Gadla	Sh. Sheru Lal	24°41' 18.0"	74°36' 57.5"	12.5	2.86	9.53	Limestone	DE	40	Irrigation
3	Charliya	Sh. Nethu Ram	24°42' 26.8"	74°37' 31.8"	18.5	4.82	13.27	Shales	EM	180	Irrigation
4	Dhanora	Sh. Devi Lal Jat	24°41' 12.1"	74°35' 24.5"	25.2	5.67	18.47	Limestone	EM	160	Irrigation
5	Phalwa	Sh. Hajar Lal Ram	24°40' 17.6"	74°34' 59.7"	27.2	4.26	18.24	Limestone	EM	180	Irrigation
6	PeerKhara	Sh. Dhokal Ram	24°40' 08.3"	74°37' 47.9"	16.0	3.22	11.02	Shales	-	-	Irrigation
7	Laxmipura	Sh. Ghisu Lal	24°40' 15.0"	74°39' 48.6"	15.0	2.30	14.78	Limestone	-	-	Irrigation
8	Mangrol	Sh. Malaji Gayari	24°41' 43.4"	74°39' 04.7"	12.2	3.08	9.60	Limestone	DE	160	Irrigation
9	Bhaviya	Sh. Devi Lal	24°42' 47.1"	74°38' 54.9"	13.0	5.52	7.77	Limestone	DE	180	Irrigation
10	Saikhandra	Sh. Satya Narayan	24°45' 56.0"	74°38' 13.3"	22.0	3.22	9.45	Limestone	DE	180	Irrigation
11	Barniya	Sh. Unkar Gurjar	24°45' 59.4"	74°39' 41.3"	15.0	3.00	12.75	Limestone	EM	-	Irrigation
12	Kesarpura	Sh. Nand Ram	24°45' 39.6"	74°37' 04.3"	30.8	3.0	24.60	Shales	EM	60	Irrigation
13	Sindavari	Sh. Magni Ram	24°43' 22.4"	74°37' 27.7"	30.0	3.66	21.33	Limestone	Manual	-	Irrigation
14	Banasti	Sh. Ghisa Ram	24°46' 24.3"	74°34' 32.8"	25.4	3.12	21.38	Shales	-	-	Irrigation
15	Sawa	Sh. Bagdi Ram	24°44' 55.4"	74°35' 17.4"	30.0	2.82	23.90	Shales	Manual	-	Irrigation
16	Shergarh	Sh. Mohan Lal	24°42' 54.3"	74°34' 46.2"	35.1	2.65	27.96	Limestone	EM	100	Irrigation
17	Palri	Sh. Uda Ram	24°40' 40.8"	74°34' 41.6"	28.6	4.76	22.76	Limestone	EM	120	Irrigation
18	Bhatundi	Sh. Laxman Lal	24°40' 15.1"	74°31' 55.5"	21.8	3.25	15.47	Limestone	DE	40	Irrigation
19	Lasraavan	Sh. Kalu	24°39' 45.1"	74°34' 43.5"	20.0	4.60	12.65	Limestone	EM	20	Irrigation
20	Mandavali	Sh. Uday Singh	24°39' 55.3"	74°34' 43.9"	30.6	3.82	16.22	Shales	DE	180	Irrigation
21	Rasulpur	Sh. Gopala Ahir	24°39' 33.4"	74°39' 0.5"	15.1	4.82	13.78	Shales	Manual	-	Irrigation
22	Baroli	Sh. Mangi Lal	24°37' 38.3"	74°38' 31.9"	21.3	4.96	18.53	Limestone	EM	180	Irrigation
23	Madhosingh										
23	Isakabad	Sh. Ajji Khan	24°37' 29.4"	74°39' 57.5"	30.2	4.65	21.08	Limestone	-	-	Irrigation
24	Facher	Sh. Bhagwat Singh	24°45' 32.2"	74°40' 55.0"	12.0	3.71	11.90	Limestone	-	-	Irrigation
25	Solaniki										
25	Unkhilya	Sh. Bheru Lal	24°43' 53.4"	74°40' 42.1"	18.0	3.32	12.37	Limestone	EM	180	Irrigation
26	Tilakhara	Sh. Kailash Singh	24°42' 41.1"	74°42' 01.1"	14.2	2.84	10.97	Limestone	EM	200	Irrigation
27	Badoli Ghata	Sh. Chatarbhuji	24°40' 04.8"	74°42' 10.3"	20.0	3.82	16.69	Limestone	Manual	-	Irrigation
28	Javda	Sh. Kashi Ram	24°36' 43.2"	74°36' 35.5"	22.0	3.6	11.88	Shales	-	-	Irrigation
29	Ahirpura	Sh. Gahari Lal	24°39' 36.9"	74°40' 42.1"	13.1	5.20	12.42	Limestone	Manual	-	Irrigation
30	Shahbad	Sh. Champa Lal	24°41' 26.4"	74°41' 42.0"	22.0	3.02	19.77	Limestone	-	-	Irrigation

*Signature*





Hydrological data of representative wells of Karunda Limestone Mine (During Pre-Monsoon, April - May, 2020)

S. No.	Village	Owner	Coordinates		Depth of well (M)	Dia. Of well (M)	Depth of water During Pre-Monsoon (M)	Type of Aquifer	Mode of Pumping	Yield Cu.M. / Day	Use
			NORTHING	EASTING							
1	Karunda	Sh. Ratan Lal	24°41' 46.6"	74°36' 02.1"	17.2	2.32	14.33	Limestone	-	-	Irrigation
2	Pipila Gadla	Sh. Bheru Lal	24°41' 18.0"	74°36' 57.5"	12.5	2.86	11.35	Limestone	-	-	Irrigation
3	Charliya	Sh. Nathu Ram	24°42' 26.8"	74°37' 31.8"	18.5	4.82	15.74	Shales	EM	180	Irrigation
4	Dhanora	Sh. Devi Lal Jat	24°41' 12.1"	74°35' 24.5"	25.2	5.67	21.35	Limestone	EM	160	Irrigation
5	Phalwa	Sh. Hajari Ram	24°40' 17.6"	74°34' 59.7"	27.2	4.26	20.66	Limestone	EM	180	Irrigation
6	PeerKhara	Sh. Dhokal Ram	24°40' 08.3"	74°37' 47.9"	16.0	3.22	12.96	Shales	-	-	Irrigation
7	Laxmipura	Sh. Ghisu Lal	24°40' 15.0"	74°39' 48.6"	15.0	2.30	14.71	Limestone	-	-	Irrigation
8	Mangrol	Sh. Malaji Gayari	24°41' 43.4"	74°39' 04.7"	12.2	3.08	10.71	Limestone	-	-	Irrigation
9	Bhavliya	Sh. Devi Lal	24°42' 47.1"	74°38' 54.9"	13.0	5.52	11.28	Limestone	DE	180	Irrigation
10	Saikhanda	Sh. Satya Narayan	24°45' 56.0"	74°38' 13.3"	22.0	3.22	13.19	Limestone	DE	180	Irrigation
11	Bamniya	Sh. Unkar Gurjar	24°45' 59.4"	74°39' 41.3"	15.0	3.00	14.55	Limestone	EM	-	Irrigation
12	Kesarpura	Sh. Nand Ram	24°45' 39.6"	74°37' 04.3"	30.8	3.0	26.66	Shales	EM	60	Irrigation
13	Sindavari	Sh. Magni Ram	24°43' 22.4"	74°37' 27.7"	30.0	3.66	24.64	Limestone	Manual	-	Irrigation
14	Banasti	Sh. Ghisa Ram	24°46' 24.3"	74°34' 32.8"	25.4	3.12	23.22	Shales	-	-	Irrigation
15	Sawa	Sh. Bagdi Ram	24°44' 55.4"	74°35' 17.4"	30.0	2.82	26.36	Shales	Manual	-	Irrigation
16	Shergarh	Sh. Mohan Lal	24°42' 54.3"	74°34' 46.2"	35.1	2.65	33.92	Limestone	EM	100	Irrigation
17	Palri	Sh. Uda Ram	24°40' 40.8"	74°34' 41.6"	28.6	4.76	26.11	Limestone	EM	120	Irrigation
18	Bhalundi	Sh. Laxman Lal	24°40' 15.1"	74°31' 55.5"	21.8	3.25	18.15	Limestone	DE	40	Irrigation
19	Lasraavan	Sh. Kalu	24°39' 45.1"	74°34' 43.5"	20.0	4.60	17.47	Limestone	EM	20	Irrigation
20	Mandavali	Sh. Udal Singh	24°38' 55.3"	74°34' 43.9"	30.6	3.82	21.40	Shales	DE	180	Irrigation
21	Rasulpur	Sh. Gopala Ahir	24°39' 33.4"	74°39' 0.5"	15.1	4.82	14.76	Shales	-	-	Irrigation
22	Beroli	Sh. Mangi Lal	24°37' 38.3"	74°38' 31.9"	21.3	4.96	20.0	Limestone	EM	180	Irrigation
23	Madhosingh										
24	Isakabad	Sh. Aiji Khan	24°37' 29.4"	74°39' 57.5"	30.2	4.65	25.19	Limestone	-	-	Irrigation
25	Facher	Sh. Bhagwat Singh	24°45' 32.2"	74°40' 55.0"	12.0	3.71	11.61	Limestone	-	-	Irrigation
26	Solanki										
27	Unkhliya	Sh. Bheru Lal	24°43' 53.4"	74°40' 42.1"	18.0	3.32	14.90	Limestone	EM	180	Irrigation
28	Tilakhara	Sh. Kailash Singh	24°42' 41.1"	74°42' 01.1"	14.2	2.84	12.24	Limestone	EM	200	Irrigation
29	Badoli Ghata	Sh. Chatarbhuji	24°40' 04.6"	74°42' 10.3"	20.0	3.82	18.93	Limestone	Manual	-	Irrigation
30	Javda	Sh. Kashi Ram	24°36' 43.2"	74°36' 36.5"	22.0	3.6	15.42	Shales	-	-	Irrigation
31	Ahirpura	Sh. Gahari Lal	24°39' 36.9"	74°40' 42.1"	13.1	5.20	12.97	Limestone	Manual	-	Irrigation
32	Shahbed	Sh. Champa Lal	24°41' 26.4"	74°41' 42.0"	22.0	3.02	20.43	Limestone	-	-	Irrigation

*(Signature)*



# JK Cement LTD.

CIN : L17229UP1994PLC017199

ISO 9001:2015 | ISO 14001:2015 | ISO 45001:2018 | ISO 50001:2011 CERTIFIED COMPANY

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J.K. Cement Works  
Kailash Nagar - 312617, Nimbahera  
Distt. Chittorgarh (Raj.) INDIA

Ref. No.: NBH/PC/14/C13/

Regd. AD.

Date: 10.06.2020

To,  
The Additional Director (M)  
Indira Paryavaran Bhavan,  
JOR Bagh Road,  
Near JOR bagh Metro station  
New Delhi 110003

**Subject: Compliance to Specific condition No. A ( XVI) of Environmental Clearance.**

Dear Sir,

Kindly refer Environmental Clearance letter no. J - 110115 /428/2008-IA.II (M) dated. 06<sup>th</sup> August 2010 of our Karunda Mine. We are enclosing herewith ground water level & water quality data of Pre Monsoon (April-May' 2020) in response to the Clearance specific Condition No. A (XVI) of above referred letter for your reference & record.

Thanking you,

Yours faithfully  
For J.K. Cement Works, Nimbahera

Encl : a/a

  
S.K. Acharya  
Head (Environment & Power management)

Copy to:

The Director, Ministry of Environment and Forest,  
Regional Office (Central Region),  
Kendriya Bhawan, 5<sup>th</sup> Floor, Sector 'H', ALIGANJ,  
LUCKNOW-226020 (U.P.)

The Member Secretary,  
Central Ground Water Authority,  
Ministry of Water Resources (G.O.I.),  
16/11, Jam Nagar House, Mansingh Road  
NEW DELHI- 110011

The Regional Director,  
Central Ground Water Board (Western Region),  
Jhalana Dungri Institutional Area,  
Jaipur - 302004 (Rajasthan)

Corporate & Registered Office : Kamla Tower, Kanpur-208001, (U. P.) INDIA  
Phone : +91-512-2371478 to 81 Fax : 2399854 E-mail : ho.grey@jkcement.com



J. K. Cement Works, Nimbahera  
J. K. Cement Works Mangrol  
J. K. Cement Works, Gotan  
J. K. Cement Works, Jharli

J. K. Power, Baramia  
J. K. Cement Works, Muddapur  
J. K. White Cement Works, Gotan  
J. K. White, Kalni



**Hydrological Studies.**

**Details of the Peizometric Level During Apri-May 2020**

**Karunda Limestone Mine**

S. No.	Location	Hole No.	Depth of Hole (in Mts.)	Depth of the water column from surface as on 28.05.2020
1.	East (Inside Plantation)	K/PZ1	150.00	Not in operation
2	North East Side	K/PZ2	150.00	31.30 m
3.	North West Side	K/PZ3	150.00	37.04 m
4.	West (North of Karunda road)	K/PZ4	150.00	34.56 m
5	South (Near Kachha Road)	K/PZ5	150.00	33.72 m
6	East (Back side of Mines Office)	K/PZ6	150.00	Dry
7	East side	K/PZ7 (*New)	150.00	20.60 m

Note :- Piezo hole No. -- K/PZ7 (\*New) -- Newly drilled in place of K/PZ1





**J.K CEMENT WORKKS,NIMBAHERA(RAJ)  
THERMAX LIMITED(O&M)  
WATER ANALYSIS REPORT**



Date of sampling :29.05.2020

Sample Collected By: J.K.Cement Works,Nimbahera

Sample from :- Karunda Limestone Mine

Sample No.	Pit	Tube well	Hand pump
Particulars	(Surface Water)	near Mines Office (Underground Water)	near Charlia Vill. (Underground Water)
Colour	Clear	Clear	Clear
Odour	Natural	Natural	Natural
PH	7.12	7.26	7.28
Total Hardness (PPM)	152	264	300
Ca++ Hardness (PPM)	120	224	252
Mg++ Hardness (PPM)	32	40	48
Conductivity ( $\mu$ /cm)	682	566	384
T.D.S. (PPM)	410	340	230
S.S. (PPM)	47	40	40
Chlorides (PPM)	19	40	46
Turbidity (NTU)	1.1	0.6	1.5
M-alk (PPM)	132	240	252
Iron (Fe) (PPM)	ND	< 0.05	ND
Flouride (F) (PPM)	0.25	0.8	0.1
Oil & Grease (PPM)	1.1	< 1.4	ND

(Sr. Chemist)

(Stn. Manager)

**Hydrological Studies.**

**Details of the Piezometric Level During November 2019**

**Karunda Limestone Mine**

S. No.	Location	Hole No.	Depth of Hole (in Mts.)	Depth of the water column from surface as on 14.11.2019
1.	East (Inside Plantation)	K/PZ1	150.00	Not in operation
2	North East Side	K/PZ2	150.00	5.80 m
3.	North West Side	K/PZ3	150.00	7.05 m
4.	West (North of Karunda road)	K/PZ4	150.00	3.57 m
5	South (Near Kachha Road)	K/PZ5	150.00	1.58 m
6	East (Back side of Mines Office)	K/PZ6	150.00	2.20 m
7	East side	K/PZ7 (*New)	150.00	7.64 m

Note :- Piezo hole No. -- K/PZ7 (\*New) -- Newly drilled in place of K/PZ1





**JK Cement LTD.**

CIN : L17228UP1994PLC017189

ISO 9001:2008, ISO 14001:2004 & OHSAS 18001 : 2007 CERTIFIED COMPANY

Phone : +91-1477-220088, 220087  
Fax : +91-1477-220027, 220049  
E-mail : jkc.nbh@jkcement.com  
Web : www.jkcement.com

J.K. Cement Works  
Kailash Nagar - 312617, Nimbahera  
Distt. Chittorgarh (Raj.) INDIA

Ref. No.: NBH/PC/14/C13/ *u169*

Regd. AD.

Date: 02.12.2019

To,  
The Additional Director (M)  
Indira Paryavaran Bhavan,  
JOR Bagh Road,  
Near JOR bagh Metro station  
New Delhi 110003

**Subject: Compliance to Specific condition No. A (XVI) of Environmental Clearance.**

Dear Sir,

Kindly refer Environmental Clearance letter no. J - 110115 /428/2008-IA.II (M) dated. 06<sup>th</sup> August 2010 of our Karanda Mine. We are enclosing herewith ground water level & water quality data of Post Monsoon (November' 2019) in response to the Clearance specific Condition No. A (XVI) of above referred letter for your reference & record.

Thanking you,

Yours faithfully  
For J.K. Cement Works, Nimbahera

*[Signature]*  
Encl : a/a

*[Signature]*  
S.K. Acharya  
Head (Environment & Power management)

Copy to:

The Director, Ministry of Environment and Forest,  
Regional Office (Central Region),  
Kendriya Bhawan, 5<sup>th</sup> Floor, Sector 'H', ALIGANJ,  
LUCKNOW-226020 (U.P.)

The Member Secretary,  
Central Ground Water Authority,  
Ministry of Water Resources (G.O.I.),  
16/11, Jam Nagar House, Mansingh Road  
NEW DELHI- 110011

The Regional Director,  
Central Ground Water Board (Western Region),  
Jhalana Dungri Institutional Area,  
Jaipur - 302004 (Rajasthan)

Corporate & Registered Office : Kamla Tower, Kanpur-208001, (U. P.) INDIA  
Phone : +91-512-2371478 to 81 Fax : 2399854 E-mail : ho.grey@jkcement.com



J. K. Cement Works, Nimbahera  
J. K. Cement Works Mangrol  
J. K. Cement Works, Gotan  
J. K. Cement Works, Jharil

J. K. Power, Bamsania  
J. K. Cement Works, Muddapur  
J. K. White Cement Works, Gotan  
J. K. White, Katni



J.K. CEMENT WORKS, NIMBAHERA (RAJ)  
THERMAX LIMITED (O&M)  
WATER ANALYSIS REPORT



Date of sampling: 04.11.2019

Sample collected by: J.K. Cement works, Nimbahera

Sample Location : D. Karunda Limestone Mine

Sample name :->		Pit water	Hand pump (Near village Charlia) water sample
Parameters	Unit		
Colour		Clear	Clear
Odour		Natural	Natural
pH		7.39	7.51
Total hardness	ppm	160	404
Ca++ hardness	ppm	104	368
Mg++ hardness	ppm	56	36
Conductivity	µs/cm	363	928
TDS	ppm	217.8	556.8
S.S.	ppm	18	26
Chlorides	ppm	104	79
Turbidity	NTU	1.49	5.2
M - Alk.	ppm	124	290

(Sr. Chemist)

(Stn. Manager)



# Mitra S.K. Private Limited

Shreeji Center (5th Floor)  
74B, Acharya Jagadish Chandra Bose Road  
Kolkata - 700 016, West Bengal India  
CIN: U51409WB1958PTC023007

T: 91 33 22172248 / 48143900 / 22050086 / 22850037  
F: 91 33 22850008  
E: info@mitras.com  
W: www.mitrask.com



TESTING + INSPECTION

## TEST REPORT

Name & Address of the Customer :  
J.K. Cement Works, Nimbahera  
C/o Kallish Nagar - 312617  
Nimbahera - Dist. Chinorgarh ( Raj.)

Reference No. & Date : e-mail dtd: 23.03.2019

Report No. : MSK/DIR/2019-20/1272

Date : 26.11.2019

Sample No. : MSK/GI/ED/2019-20/1100700

Sample Description : Ground Water from Tube well (Kline Office)

Sample Mark : Karanda Lime Stone Mine

Date of Sampling : 06.11.2019

### ANALYSIS RESULT OF WATER AS PER IS : 10500 - 2012

Sl No.	Parameter	Desirable Limit	Permissible Limit	Method	Result
1.	pH at 25°C	6.5-8.5	No Relaxation	IS 3025 (Part 1)-1983; Rflm: 2012	6.82
2.	Conductivity at 25°C in $\mu\text{mhos/cm}$	---	---	IS 3025 (Part 14)- 2013	348.0
3.	Colour in Hazen	5	15	IS 3025 (Part 3)-1983; Rflm:2002	< 1.0
4.	Odour	Agreeable	Agreeable	IS 3025 (Part 5)-1983 Rflm:2012	Unobjectionable
5.	Turbidity in N.T.U	1	5	IS 3025 (Part 10)-1984 Rflm: 2002	< 1.0
6.	Total Dissolved Solids in $\text{mg/l}$	500	2000	IS 3025 (Part 16)-1984; Rflm: 2002	285.0
7.	Total Suspended Solids in $\text{mg/l}$	---	---	IS 3025 (Part 24)-1986; Rflm:2009	< 2.5
8.	Total Hardness as $\text{CaCO}_3$ in $\text{mg/l}$	200	600	IS 3025 (Part 21)-2013	159.0
9.	Calcium as Ca in $\text{mg/l}$	75	200	IS 3025 (Part 40)- 1991 Rflm: 2009	49.0
10.	Magnesium as Mg in $\text{mg/l}$	30	100	IS 3025 (Part 46)-1994 Rflm: 2009	0.0
11.	Total Alkalinity as $\text{CaCO}_3$ in $\text{mg/l}$	300	600	IS 3025 (Part 23)- 1986 Rflm: 2009	148.0
12.	Chloride as Cl in $\text{mg/l}$	250	1000	IS 3025 (Part 32)-1988 Rflm: 2009	18.0
13.	Oil & Grease in $\text{mg/l}$	---	---	IS 3025(Part 39)-Rflm: 2009	< 3.0
14.	Fluoride as F in $\text{mg/l}$	1.0	1.5	IS 3025 (Part 60)- 2008 Rflm: 2013	0.70
15.	Iron as Fe in $\text{mg/l}$	0.3	No relaxation	IS 3025 (Part 53)-1988 Rflm: 2009	<0.05

Checked by:





Hydrological data of representative wells of Karunda Limestone Mine (During Post Monsoon, Nov. 2019)

S. No.	Village	Owner	Coordinates		Depth of well (M)	Dia. of well (M)	Depth of water During Post-Monsoon (M)	Type of Aquifer	Mode of Pumping	Yield Cu.M./ Day	Use
			NORTHING	EASTING							
1	Karunda	Sh. Rafan Lal	24°41' 46.6"	74°36' 02.1"	17.2	2.32	6.73	Limestone	EM	120	Irrigation
2	Piplia Gadla	Sh. Bheru Lal	24°41' 18.0"	74°36' 57.5"	12.5	2.88	6.55	Limestone	DE	40	Irrigation
3	Charliya	Sh. Nathu Ram	24°42' 26.8"	74°37' 31.8"	18.5	4.82	9.91	Shales	EM	180	Irrigation
4	Dhanora	Sh. Devi Lal Jat	24°41' 12.1"	74°35' 24.5"	25.2	5.67	13.69	Limestone	EM	160	Irrigation
5	Phailwa	Sh. Hajari Ram	24°40' 17.6"	74°34' 59.7"	27.2	4.26	12.90	Limestone	EM	180	Irrigation
6	PeerKhara	Sh. Dhokal Ram	24°40' 08.3"	74°37' 47.9"	16.0	3.22	7.00	Shales	-	-	Irrigation
7	Laxmipura	Sh. Ghisu Lal	24°40' 15.0"	74°39' 48.6"	15.0	2.30	14.45	Limestone	DE	160	Irrigation
8	Mangrol	Sh. Maleji Gayari	24°41' 43.4"	74°39' 04.7"	12.2	3.08	6.37	Limestone	DE	180	Irrigation
9	Bhaviya	Sh. Devi Lal	24°42' 47.1"	74°38' 54.9"	13.0	5.52	5.89	Limestone	DE	180	Irrigation
10	Sakthanda	Sh. Satya Narayan	24°45' 56.0"	74°38' 13.3"	22.0	3.22	10.45	Limestone	EM	-	Irrigation
11	Bamiya	Sh. Unkar Gurjar	24°45' 59.4"	74°39' 41.3"	15.0	3.00	20.83	Shales	EM	60	Irrigation
12	Kesarpura	Sh. Nand Ram	24°45' 39.6"	74°37' 04.3"	30.8	3.0	16.53	Limestone	Manual	-	Irrigation
13	Sindavari	Sh. Magni Ram	24°43' 22.4"	74°37' 27.7"	30.0	3.66	20.01	Shales	-	-	Irrigation
14	Banastli	Sh. Ghisa Ram	24°46' 24.3"	74°34' 32.8"	25.4	3.12	19.71	Shales	Manual	-	Irrigation
15	Sawa	Sh. Bagdi Ram	24°44' 55.4"	74°35' 17.4"	30.0	2.82	22.87	Limestone	EM	100	Irrigation
16	Shergarh	Sh. Mohan Lal	24°42' 54.3"	74°34' 46.2"	35.1	2.65	20.13	Limestone	EM	120	Irrigation
17	Pali	Sh. Uda Ram	24°40' 40.8"	74°34' 41.6"	28.6	4.76	11.88	Limestone	DE	40	Irrigation
18	Bhalundi	Sh. Laxman Lal	24°40' 15.1"	74°31' 55.5"	21.8	3.25	12.03	Limestone	EM	20	Irrigation
19	Lasraavan	Sh. Kalu	24°39' 45.1"	74°34' 43.9"	30.6	4.60	9.07	Shales	DE	180	Irrigation
20	Mandavali	Sh. Udai Singh	24°39' 55.3"	74°34' 43.9"	30.6	3.82	11.10	Shales	Manual	-	Irrigation
21	Rasulpur	Sh. Gopala Ahir	24°39' 33.4"	74°39' 0.5"	15.1	4.82	15.81	Limestone	EM	180	Irrigation
22	Baroli	Sh. Mangi Lal	24°37' 38.3"	74°38' 31.9"	21.3	4.96	20.00	Limestone	-	-	Irrigation
23	Madhosingh	Sh. Aji Khan	24°37' 29.4"	74°39' 57.5"	30.2	4.85	10.62	Limestone	-	-	Irrigation
24	Isakabad	Sh. Bhagwat Singh	24°45' 32.2"	74°40' 55.0"	12.0	3.71	6.03	Limestone	EM	180	Irrigation
25	Facher	Sh. Bheru Lal	24°43' 53.4"	74°40' 42.1"	18.0	3.32	7.71	Limestone	EM	200	Irrigation
26	Solanki	Sh. Kailash Singh	24°42' 41.1"	74°42' 01.1"	14.2	2.84	13.68	Limestone	Manual	-	Irrigation
27	Unkhliya	Sh. Chatarbhuji	24°40' 04.8"	74°42' 10.3"	20.0	3.82	7.15	Shales	-	-	Irrigation
28	Badoli Ghata	Sh. Kashi Ram	24°36' 43.2"	74°36' 35.5"	22.0	3.6	10.28	Limestone	Manual	-	Irrigation
29	Javda	Sh. Gahari Lal	24°39' 36.9"	74°40' 42.1"	13.1	5.20	17.23	Limestone	-	-	Irrigation
30	Ahirpura	Sh. Champa Lal	24°41' 26.4"	74°41' 42.0"	22.0	3.02					

Page 2





**KARUNDA LIMESTONE MINES**  
**Blast Vibration Summary List**  
April-2020 To September-2020

Sr. No.	Date	Location of Blasting		Vibration measured from blasting face (Distance in Mtrs.)	No. of Holes	Charge/Delay (Kg.)	P.P.V. (mm/sec.)	Accessories used in blasting
		Bench	B.I.d.					
1	22.06.2020	I-N,N-Pit	17-1	300M West side of blast face	25	34	0.651	OTH & TLD
2	23.06.2020	I-N,N-Pit	18-1	300M West side of blast face	20	36.25	2.27	OTH & TLD
3	27.06.2020	I-W,S-Pit	7-1	400M Back side of blast face	15	38.33	0.778	OTH & TLD
4	28.06.2020	II-W,S-Pit	8-1	400M Back side of blast face	14	41.07	1.46	OTH & TLD
5	11.07.2020	II-W,S-Pit	11-2	300M Back side of blast face	29	34.03	1.95	OTH & TLD
6	28.07.2020	II-W,N-Pit	15-2	300M Back side of blast face	27	32.77	2.83	OTH & TLD
7	08.08.2020	I-N,N-Pit	14-2	300M Back side of blast face	16	39.06	1.3	OTH & TLD
8	18.08.2020	III-W,S-Pit	11-6	300M Back side of blast face	21	38.71	1.57	OTH & TLD
9	05.09.2020	II-W,S-Pit	11-9	300M Back side of blast face	30	32.166	0.667	OTH & TLD
10	20.09.2020	II-W,N-Pit	14-7	300M West side of blast face	19	22	2.87	OTH & TLD
11	26.09.2020	II-W,N-Pit	15-4	300M Back side of blast face	22	29.77	2.86	OTH & TLD

  
**Rajesh K Joshi**  
**Dy. Manager (Mines)**

  
**P K Ameta**  
**D.G. M. (Mines)**

Annexure - XVI

DTH - wet drilling at Karunda Limestone mine







**FORM - O**

(See rule 29F (2) and 29L)

**Report of Medical Examination under rule 29 B**

(To be issued in triplicate \*\*)

Certificate No. ....

Certified that shri BHAGWAT SINGH RANAWAT S/O PURAN SINGH as DRIVER (Saurabh & Company) in MALIYA KHERA LIME STONE MINES, Form B No. .

Has been examined for an **initial** / periodical medical examination. He appears to be **27** years of age.

The findings of the examining authority are given in the attached sheet. It is considered that -

Shri BHAGWAT SINGH RANAWAT S/O PURAN SINGH.

(a) \* is medically fit for any employment in mines, ✓

(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 .....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 of ..... and the opinion of ..... ✓

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



Signature of the examining

**Dr. S. L. CHAUDHARY**  
C.M.O.  
**J.K.W. NIMBAHERA (RAJ.)**  
Reg. No. 21712  
Name and designation in  
Block letters.

\*Delete whatever is 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 registered post; and the third copy shall be retained by the examining authority.



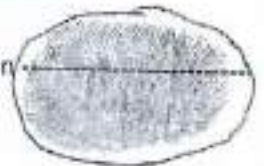
**FORM - O (Continued)**

**Report of the examination authority**

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

Annexure to certificate no. \_\_\_\_\_ As a result of medical examination on \_\_\_\_\_

Identification Mark - A black mole @ face



Left thumb impression of the candidate.

1. General Development

Good / Fair / Poor

2. Height 169 cms.

3. Weight 56 kg.

4. Eyes :-

(i) Visual acuity N Distance vision (with or without glasses)

(ii) Any organic disease of eyes none

(iii) Night blindness no

(iv) Color blindness no

(v) Squint \_\_\_\_\_

(To be tested in special cases)

5. Ears :-

(i) Hearing Right ear N Left ear N

(ii) Any organic disease none

6. Respiratory system (Chest measurement) :-

(i) After full inspiration - 85 cms.

(ii) After full expiration - 82 cms.

7. Circulatory system :-

(i) Blood Pressure 118/76 mmHg

(ii) Pulse 73/min

8. Abdomen :-

- (i) Tenderness no  
(ii) Liver NP  
(iii) Spleen NP  
(iii) Tumour not seen

9. Nervous system :-

- (i) History of fits or epilepsy no  
(ii) Paralysis no  
(iii) Mental Health fine

10. Locomotors system N

11. Skin N

12. Hernia no

13. Hydrocele no

14. Any other abnormality none

15. Urine

- (i) Reaction acidic  
(ii) Albumin nil  
(iii) Sugar nil

16. Skiagram of chest. NAD

17. Any other test considered necessary by the examining authority.-----

18. Any opinion of specialist considered necessary-----

Signature of the examining Authority.

**M. S. K. CHAUDHARY**  
Reg. No. **C.M.O.**  
**J.K.C.W. NIMBAHERA (RAJ.)**  
Reg. No. 21732

Place:- Nimbahera

## Report of Medical Examination under Mines Rules 29 B

(To be used in continuation of Form O)

Certificate No. :-

Name: - BHAGWAT SINGH RANAWAT S/O PURAN SINGH.

Identification Marks:- A black mole @ face

Result of Lung Function Test (Spirometry)

Particulars	Predicted Value	Performed Value	% of Predicted
Forced Vital Capacity (FVC)			
Forced Expiration Volume -1 (FEV-1)			
FEV-1 / FVC			
Peak Expiratory Flow			

Spirometry report enclosed

not done due to COVID-19

Signature of Examination Authority

**Dr. S. K. CHAUDHARY**  
C.M.O.

J.K.W. NIMBAHERA (RAJ.)  
Reg. No. 2177

WANGUARD 25 JUN  
1997  
J.K.W. NIMBAHERA (RAJ.)  
Reg. No. 2177

## Report of Medical Examination as per the recommendations of National Safety Conference in Mines

(To be used in continuation of Form O)

Certificate No. :-

Name: - BHAGWAT SINGH RANAWAT S/O PURAN SINGH

Identification Marks:-

*A black male (A) face*

01. Cardio logical Assessment :-

Auscultation	S1	(N)
	S2	(N)
	Additional Sound	none
Electrocardiographs ( 12 leads) findings		Normal / Abnormal

Enclosed ECG

02. Neurological Assessment :-

Findings	Normal / Abnormal
Superficial Reflexes	(N)
Deep Reflexes	(N)
Peripheral Circulation	(N)
Vibrational Syndromes	(N)

03. ILO Classifications of Chest Radiograph:-

Profusion of Pneumoconiosis opacities	Grade	Types
Present / Absent	✓	✓

Endose Chest Radiograph

Continued:-





Ex:

07/22/2020

## Test Results



Test Index: 1766  
Exam Date: 07/22/2020  
Administered by: Admin

Name: , SINGH BHAGWAT  
ID: 3256

Test Name: VS-V GT Medical Exam  
Vision Standard: Default Vision Standard

Previously Examined by: None  
Glasses/Contacts: None  
Eye Problems: None

Test Name	Lens	Day/Night	Pass/Fail	Result
Right Eye: Acuity	Far	Day	Normal	20/20
Left Eye: Acuity	Far	Day	Normal	20/20
Both Eyes: Acuity	Far	Day	Normal	20/20
Both Eyes: Acuity	26"	Day	Normal	20/20
Red/Green Color Vision	Far	Day	Normal	Three Correct
Blue / Violet Color Vision	Far	Day	Normal	Three Correct
Peripheral Visual Field	Far	Day	Normal	RIGHT SIDE:85, LEFT SIDE:85
Peripheral Vertical	Far	Day	Normal	Pass: All lights are visible
Phoria (Eye Co-Ordination)	Far	Day	Normal	Lateral:5, Vertical:5
Stereopsis	Far	Day	Normal	L-5. Cross 85%, 32
Contrast Sensitivity	Far	Night	Normal	10%
Glare Recovery	Far	Night	Normal	Six or More Correct
Right Eye: Acuity	Near	Day	Normal	20/20
Left Eye: Acuity	Near	Day	Normal	20/25
Both Eyes: Acuity	Near	Day	Normal	20/20

Conclusions: A NORMAL test result message means that your outcome for a particular test segment was consistent with the results of people with typically healthy eyes. It does not necessarily mean that your eyes are completely healthy, only that you tested well.

Notes: Enter Notes Here

04. Audiometry Findings :-

Conduction Type	Left Ear	Right Ear
Ear Conduction	Normal / Abnormal	Normal / Abnormal
Bone Conduction	Normal / Abnormal	Normal / Abnormal

Enclosed Audiometry Report *not done due to COVID-19*

05. Pathological / Microbiological Investigations :-

Sr. No.	Tests	Findings
01.	Blood- Tlc, Dlc, Hb, ESR, Platelets	<del>WNL</del> / Abnormal
02.	Blood Sugar - Fasting & PP	<del>WNL</del> / Abnormal
03.	Lipid Profile	<del>WNL</del> / Abnormal
04.	Blood Urea, Creatinine	<del>WNL</del> / Abnormal
05.	Urine Routine	<del>WNL</del> / Abnormal
06.	Stool Routine	<del>WNL</del> / Abnormal

06. Special Test for Mn Exposure :-

Behavioral Disturbances		Present / Not Present
Neurological Disturbance	Special Defect	Present / Not Present
	Tremor	Present / Not Present
	Adiadocokinesia	Present / Not Present
	Emotional Changes	Present / Not Present

Any other Test Required

  
Signature of Examination Authority

**M. S. K. CHAUDHARY**  
C.M.O.  
JESAY NINBAHERA (RAJ.)  
Reg. No. 21732



# SUPERSCAN SONO CENTRE

Laddha Clinic, Meera Nagar, Chittorgarh (Raj.) Mobile : 9414272793

3D, 4D Sonography & Color Doppler Centre



NAME:	BHAGWAT SINGH	AGE:	27	YRS	SEX:	M
CONSULT:	DR. SK CHOUDHARY Sb	DATE:	22 July 2020			

## SKIGRAM CHEST REPORT.

SOFT TISSUE SHADOW:	NAD
BONY CAGE	NAD
TRACHEA	CENTRAL
INTER COSTAL SPACE	NAD
BOTH COSTO PHRENIC ANGLE	CLEAR
CT RATIO	WITHIN NORMAL LIMIT
LUNG PARENCHYMA	NAD
BRONCHO-VASCULAR MARKINGS:	NAD
DIAPHRAGM	NORMAL

## COMMENTS:

➤ NO ABNORMALITY DETECTED IN HEART & LUNGS.

Dr. Prakash C. Garwal  
M.D. Radiodiagnosis  
Reg. No. 016040/006501

Note : 1. No. Ultrasonography finding is pathognomonic, all finding are only suggestive, hence they should be reviewed with the relevant clinical history and relevant investigations before embarking upon the final diagnosis and proceeding for management (Medical or Surgical). 2. This is a professional opinion only and not the final Diagnosis. 3. Not all gross & Major Congenital anomalies of fetus are apparent during scanning due to difficult and variable position attained by the fetus. Hence this report does not exclude all gross and major congenital fetal anomalies or Chromosomal Anomalies specially down's Syndrome which could be visible, if scanned later or at any other time. Fetal cardiac anomalies are not included. Adv-Fetal echocardiography whenever suspicion is there. 4. Whenever suspect of congenital anomalies ask for targeted scan along with serum alpha foetoprotein estimation/ triple marker test correlation. 5. In case of disparity between clinical and sonographic findings, please send patient again for review free of cost. 6. Any typing error or unintentional clerical reporting of removed organs needs immediate correction and if not feasible correlation and self correction. 7. Even major abnormalities can be missed due to overlying gaseous shadows, patient's obesity or patient's condition. The same could be visualized, at some other time, if visualization window improves. 8. This report is not valid for medical/legal purposes. 9. Subject to Chittorgarh Jurisdiction only.









**JK Cement LTD.**

**DISPENSARY LABORATORY**

**NIMBAHERA - 312617**

Registration No. : 6787      Relation :      Age/Sex : 27/ M      Date : 22-JUL-20  
Name : SH.BHAGWAT SINGH  
Emp.Code :      Emp.Name :      Deptt. :  
Ref.by Dr. : SH.S.K.CHAUDHARY

**BLOOD TEST REPORT**

FACTORS	RESULT	NORMAL VALUES
Glucose fasting	83.0	65-110 mg/dl
Post Parential		80-150 mg/dl
Blood urea	19.7	15-45 mg/dl
Serum Uric Acid		Male: 3.6-7.7 mg/dl Female: 2.5-6.8 mg/dl
Serum Creatinine	0.6	Male: 0.7-1.4 mg/dl Female: 0.6-1.1 mg/dl
S Cholestrol	145.0	125-200 mg/dl
Alkaline Phosphate		Child - 151-240 IU/L Adult - 90-130 IU/L
Acid Phosphate		0.5-50 KA
Total Proteins		6.6-83 mg/dl
S.G.O.T.		0-37 IU/L
S.G.P.T.		0-37 IU/L
Serum Bilirubin (Total)		0.00 to 1.2 mg/dl
Serum Bilirubin (Direct)		0-0.3 mg/dl
Serum Bilirubin (Indirect)		0-0.9 mg/dl
S.Tri Glycerides	90.0	Male: 40-160 mg/dl Female: 35-135 mg/dl
HDL Cholestrol	41.0	Male: 35-50 mg/dl Female: 45-60 mg/dl
LDL Cholestrol	86.0	65-180 mg/dl
VLDL Cholestrol	18.0	5-40 mg/dl
CK - MB		30-70 IU/L
Calcium		8.5-10.5 mg/dl

(SATURDAY CLOSED)

C.M.O.

All test by STAT FAX - 3300 Auto Analyser  
This report is not valid for medico legal purpose

ORIGINAL/DUPLICATE FOR DISPLAY

**FORM B**

[See Rules 6(2), 6(5) and 8(2)]

**CERTIFICATE OF REGISTRATION**

- In exercise of the powers conferred under Section 19 (1) of the Pre-natal Diagnostic Techniques (Regulation and Prevention of Misuse) Act, 1994 (57 of 1994), the **Appropriate Authority (PCPNDT) Sub Division Chittorgarh & Chief Medical And Health Officer Chittorgarh (Rajasthan)** hereby
- grants registration to the Genetic Counselling Centre\*/Genetic Laboratory\*/Genetic Clinic\*/Ultrasound Clinic\*/Imaging Centre\* named below for purposes of carrying out Genetic Counselling/Pre-natal Diagnostic Procedures\*/Pre-natal Diagnostic Tests/ultrasonography under the aforesaid Act for a period of five years ending on **13.09.2024**
  - This registration is granted subject to the aforesaid Act and Rules thereunder and any contravention thereof shall result in suspension or cancellation of this Certificate of Registration before the expiry of the said period of five years apart from prosecution.
- Name and address of the Genetic Counselling Centre\*/ Genetic Laboratory\*/ Genetic Clinic\*/Ultrasound Clinic\*/ Imaging Centre\* **Super Scan Sono Center ,Ladda Clinic ,Meera Nagar Chittorgarh (Raj.)**  
**Ultrasound Clinics/Imaging Centers**
- B. Pre-natal diagnostic procedures\* approved for (Genetic Clinic).  
Non-Invasive - **YES**  
(1) Ultrasound  
Invasive - **NO**
- C. Pre-natal diagnostic tests\* approved (for Genetic Laboratory): - **NO**
- D. Any other purpose (please specify) - **NO**
3. Model and make of equipments being used (any change is to be intimated to the Appropriate Authority under rule 13):- **Tosiba SSA-550 A/E7 S.no.P7523020 (Serial)**  
**CANON CUS- AA450, S.NO. 0901082332**
4. Registration No. allotted - **1517/14.09.2004**
- Period of validity of earlier Certificate of Registration. **From 14.09.2014 To 13.09.2019**
5. (For renewed Certificate of Registration only) **From 14.09.2019 To 13.09.2024**



(Dr.INDERJEET SINGH)  
Appropriate Authority (PCPNDT) Sub Division - Chittorgarh, &  
Chief Medical And Health Officer ,Chittorgarh (Raj.)

DISPLAY ONE COPY OF THIS CERTIFICATE AT A CONSPICUOUS PLACE AT THE PLACE OF BUSINESS

## DISPENSARY LABORATORY

NIMBAHERA - 312617

Registration No. : 4212 Relation : Age/Sex : 27/M Date : 22-JUL-20  
 Name : SH.BHAGWAT SINGH  
 Emp.Code : Emp.Name : Deptt. :  
 Ref.by Dr. : SH.S.K.CHAUDHARY

### BLOOD EXAMIN REPORT

FACTORS	RESULT	UNIT
Blood Haemoglobin		
Blood TLC		Cu.mm
Blood DLC-P		%
Blood DLC-L		%
Blood DLC-E		%
Blood DLC-M		%
Blood DLC-B		%
Any Othe		
Bleeding Time		min.
Clotting Time		min.
Blood E.S.R	08	mm/1st hr.
Blood V.D.R.L		
Blood Grouping (ABO)	A	
Blood Grouping (RH)	POSITIVE	
Blood for M.P		
Total Eosinophilic Counts		
Total Platelet Counts		
Total RBC		
P.B.F		ca/mm
HIV		
HBS AG.		
RA FACTOR		

(SATURDAY CLOSED)

*(Signature)*  
K.M.O.



SH.BHAGWAT SINGH

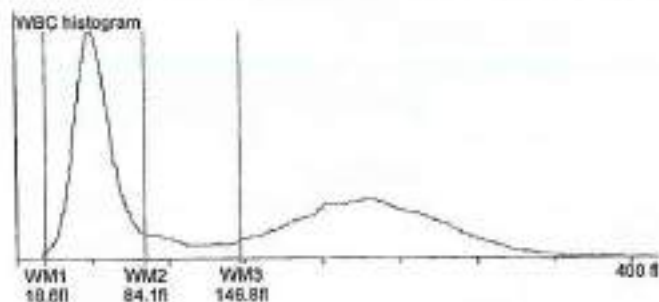
Birth date: 0000-00-00

Sex: Male

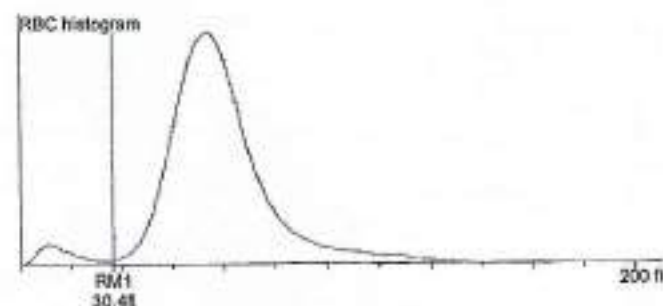
Sample type: Human  
Sample ID: 4994

Doctor: S.K.Chaudhary  
Date: 2020-07-22

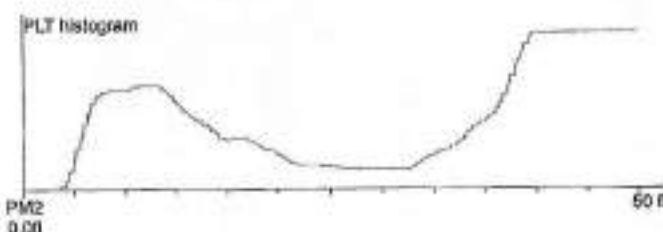
Parameter:	Result:	Limit:
WBC:	7.37 $10^9/l$	[4.00 - 10.00]
NEUT:	3.56 $10^9/l$	[1.30 - 4.00]
LYM:	0.32 $10^9/l$	[0.15 - 0.70]
PLT:	3.49 $10^9/l$	[2.50 - 7.50]
PMN%:	48.20 %	[25.0 - 40.0]
LYM%:	4.40 %	[3.0 - 7.0]
PLT%:	47.40 %	[50.0 - 75.0]



PCV:	+	5.56 $10^{12}/l$	[4.00 - 5.50]
HGB:		12.50 g/l	[12 - 17.4]
CT:		36.79 %	[36.00 - 52.00]
MCV:	-	66.00 fl	[78 - 96]
MCH:	-	22.50 pg	[27 - 32]
MCHC:		34.00 g/l	[30 - 35]
RDWs:	+	42.20 fl	[20.0 - 42.0]
RDWcv:		18.60 %	[0.0 - 0.0]



PLT:		208.00 $10^9/l$	[150 - 450]
PCT:		0.35 %	[0.00 - 0.00]
MPV:	+	17.00 fl	[8.0 - 15.0]
PDWs:		28.20 fl	[0.0 - 0.0]
PDWcv:		41.50 %	[0.0 - 0.0]



Doctor:

UNION OF INDIA Driving Licence (RJ) (NT+T)

RJ35-20130030159



with valid till  
Date of First Issue  
22/04/2013  
Date of Birth  
03/02/1994

Valid till  
21/04/2033  
Valid till  
12/08/2020  
Blood Group  
A+



name / Name  
**BHAGWAT SINGH RANAWAT**

Relationship to the / Son/Daughter/Wife of  
**PURAN SINGH**

Organ Donor

RJ35 20130030159

LIBV 22/04/2013 MCWD 22/04/2013 TRANS 13/08/2014

D06294990R



Present / Permanent Address  
**HIRAWAS, PRATAPGARH, RJ  
313614**

Holder's Signature

Hazardous Validity  
8/12/2020 12:00:0

Issued / Issuing Authority Sign  
**PRATAPGARH**



Form 7 (R.J.) 10/01

JK Cement LTD.

DISPENSARY LABORATORY

NIMBAHERA - 312617

Registration No. : 941      Relation :      Age/Sex : 27/ M      Date : 22-JUL-20  
Name : SH.BHAGWAT SINGH  
Emp.Code :      Emp.Name :      Deptt. :  
Ref. by Dr. : SH.S.K.CHAUDHARY

URINE TEST REPORT

FACTORS	RESULT	Dr.Remark
Colour	PALEYELLOW	
SP Gravity	1.020	
Deposit	NIL	
Appearance	CLEAR	
Reaction	ACIDIC	
Sugar	NIL	
Albumin	NIL	
Acetone Bodies	NIL	
Bile Salts	-	
Bile Pigments	-	
Blood	NIL	
Pus Cells	NIL	
R.B.Cs	NIL	
Epithelial Cell	NIL	
Crystals	NIL	
Casts	NIL	
Bacteria	NIL	

(SATURDAY CLOSED)

  
(S.K.C.)

This report is not valid for medico legal purpose

**FORM - O (Continued)**

**Report of the examination authority**

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

Annexure to certificate no. \_\_\_\_\_ As a result of medical examination on 16/07/20

Identification Mark -

Scare mark over forehead

Left thumb impression of the candidate.

1. General Development

Good / Fair / Poor

2. Height 163 cms.

3. Weight 53 kg.

4. Eyes :-

(i) Visual acuity 1s Distance vision (with or without glasses)

(ii) Any organic disease of eyes none

(iii) Night blindness no

(iv) Color blindness no

(v) Squint \_\_\_\_\_

(To be tested in special cases)

5. Ears :-

(i) Hearing Right ear N Left ear N

(ii) Any organic disease none

6. Respiratory system (Chest measurement) :-

(i) After full inspiration - 85 cms.

(ii) After full expiration - 82 cms.

7. Circulatory system :-

(i) Blood Pressure 132/84 mmHg

(ii) Pulse 76/min



## FORM - O

(See rule 29F (2) and 29L)

### Report of Medical Examination under rule 29 B

(To be issued in triplicate \*\*)

Certificate No. ....

Certified that shri HEMRAJ DANGI S/O KANI RAM DANGI as HOLE PACK OPERATOR in KARUNDA LIME STONE MINES, Form B No. .

Has been examined for an **initial** / periodical medical examination. He appears to be 31 years of age.

The findings of the examining authority are given in the attached sheet. It is considered that -

Shri HEMRAJ DANGI S/O KANI RAM DANGI.

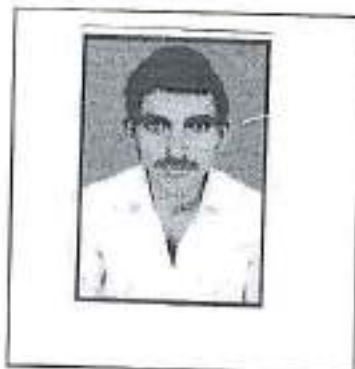
(a) \* is medically fit for any employment in mines,

(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 .....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 of ..... and the opinion of .....

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



Signature of the examining

Authorised  
**DR. S.K. CHAUDHARY**  
C.M.O.  
J.K.W. NIMBAHERA (RAJ.)  
Reg. No. 21732  
Name and Designation in  
Block letters.

\*Delete whatever is 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 registered post ; and the third copy shall be retained by the examining authority.

## Report of Medical Examination under Mines Rules 29 B

(To be used in continuation of Form O)

Certificate No. :-

Name: - HEMRAJ DANGI S/O KANI RAM DANGI.

Identification Marks:-

*Scar mark over forehead*

Result of Lung Function Test (Spirometry)

Particulars	Predicted Value	Performed Value	% of Predicted
Forced Vital Capacity (FVC)			
Forced Expiration Volume -1 (FEV-1)			
FEV-1 / FVC			
Peak Expiratory Flow			

Spirometry report enclosed

*not done due to covid-19*

Signature of Examination Authority

*[Signature]*  
Dr. S. K. CHAUDHARY

C.M.O.

LYCIV, NIMBAHERA (RAJ.)

Regd. No. 21732

8. Abdomen :-

- (i) Tenderness no  
(ii) Liver NP  
(iii) Spleen NP  
(iii) Tumour not seen

9. Nervous system :-

- (i) History of fits or epilepsy no  
(ii) Paralysis no  
(iii) Mental Health fine

10. Locomotors system no

11. Skin no

12. Hernia no

13. Hydrocele no

14. Any other abnormality none

15. Urine :-

- (i) Reaction acidic  
(ii) Albumin nil  
(iii) Sugar nil

16. Skilogram of chest. NAD

17. Any other test considered necessary by the examining authority. \_\_\_\_\_

18. Any opinion of specialist considered necessary \_\_\_\_\_

Place:- Nimbahera

Signature of the examining authority.

Dr. S. K. CHAUDHARY  
Reg. No. 100  
J.K.C.W. NIMBAHERA (RA.)  
Reg. No. 21732

04. Audiometry Findings :-

Conduction Type	Left Ear	Right Ear
Ear Conduction	Normal / Abnormal	Normal / Abnormal
Bone Conduction	Normal / Abnormal	Normal / Abnormal

Enclosed Audiometry Report

*not done due to COVID-19*

05. Pathological / Microbiological Investigations :-

Sr. No.	Tests	Findings
01.	Blood- Tlc, Dlc, Hb, ESR, Platelets	<del>WNL</del> / Abnormal
02.	Blood Sugar – Fasting & PP	<del>WNL</del> / Abnormal
03.	Lipid Profile	<del>WNL</del> / Abnormal
04.	Blood Urea , Creatinine	<del>WNL</del> / Abnormal
05.	Urine Routine	<del>WNL</del> / Abnormal
06.	Stool Routine	WNL / Abnormal

06. Special Test for Mn Exposure :-

Behavioral Disturbances		Present / Not Present
Neurological Disturbance	Special Defect	Present / Not Present
	Tremor	Present / Not Present
	Adiadocokinesia	Present / Not Present
	Emotional Changes	Present / Not Present

Any other Test Required

Signature of Examination Authority

Regd. No. **DR. S. K. CHAUDHARY**  
C.M.O.  
J.K.C.W. NIMBAHERA (RAJ.)  
Reg. No. 21732



# Report of Medical Examination as per the recommendations of National Safety Conference in Mines

(To be used in continuation of Form O)

Certificate No. :-

Name: - HEMRAJ DANGI S/O KANI RAM DANGI

Identification Marks:-

*Scare mark over forehead*

01. Cardio logical Assessment :-

Auscultation	S1	(N)
	S2	(N)
	Additional Sound	<i>none</i>
Electrocardiographs ( 12 leads) findings		Normal / Abnormal

Enclosed ECG

02. Neurological Assessment :-

Findings	Normal / Abnormal
Superficial Reflexes	(N)
Deep Reflexes	(N)
Peripheral Circulation	(N)
Vibrational Syndromes	(N)

03. ILO Classifications of Chest Radiograph:-

Profusion of Pneumoconiosis opacities	Grade	Types
Present / Absent	—	—

Enclose Chest Radiograph

Continued:-



# SUPERSCAN SONO CENTRE

Laddha Clinic, Meera Nagar, Chittorgarh (Raj.) Mobile : 9414272793

3D, 4D Sonography & Color Doppler Centre



NAME:	HEMRAJ	AGE:	31	YRS	SEX:	M
CONSULT:	DR. SK CHOUDHARY Sb	DATE:	15 July 2020			

## SKIGRAM CHEST REPORT.

SOFT TISSUE SHADOW:	NAD
BONY CAGE	NAD
TRACHEA	CENTRAL
INTER COSTAL SPACE	NAD
BOTH COSTO PHRENIC ANGLE	CLEAR
CT RATIO	WITHIN NORMAL LIMIT
LUNG PARENCHYMA	NAD
BRONCHO-VASCULAR MARKINGS:	NAD
DIAPHRAGM	NORMAL

## COMMENTS:

- NO ABNORMALITY DETECTED IN HEART & LUNGS.

Dr. Prakash C. Garwal  
M.D. Radiodiagnosis  
Reg. No. 016040/006501

Note: 1. No. Ultrasonography finding is pathognomic, all finding are only suggestive, hence they should be reviewed with the relevant clinical history and relevant investigations before embarking upon the final diagnosis and proceeding for management (Medical or Surgical). 2. This is a professional opinion only and not the final Diagnosis. 3. Not all gross & Major Congenital anomalies of fetus are apparent during scanning due to difficult and variable position attained by the fetus. Hence this report does not exclude all gross and major congenital fetal anomalies or Chromosomal Anomalies specially down's Syndrome which could be visible, if scanned later or at any other time. Fetal cardiac anomalies are not included. Adv-Fetal echocardiography whenever suspicion is there. 4. Whenever suspect of congenital anomalies ask for targeted scan along with serum alpha foetoprotein estimation/ Triple marker test correlation. 5. In case of disparity between clinical and sonographic findings, please send patient again for review free of cost. 6. Any typing error or unintentional/ clinical reporting of removed organs needs immediate correction and if, not feasible correction and self correction. 7. Even major abnormalities can be missed due to overlying gas/soft shadows, patient's obesity or patient's condition. The same could be visualized, at some other time, if visualization window improves. 8. This report is not valid for medicolegal purposes. 9. Subject to Chittorgarh Jurisdiction only.

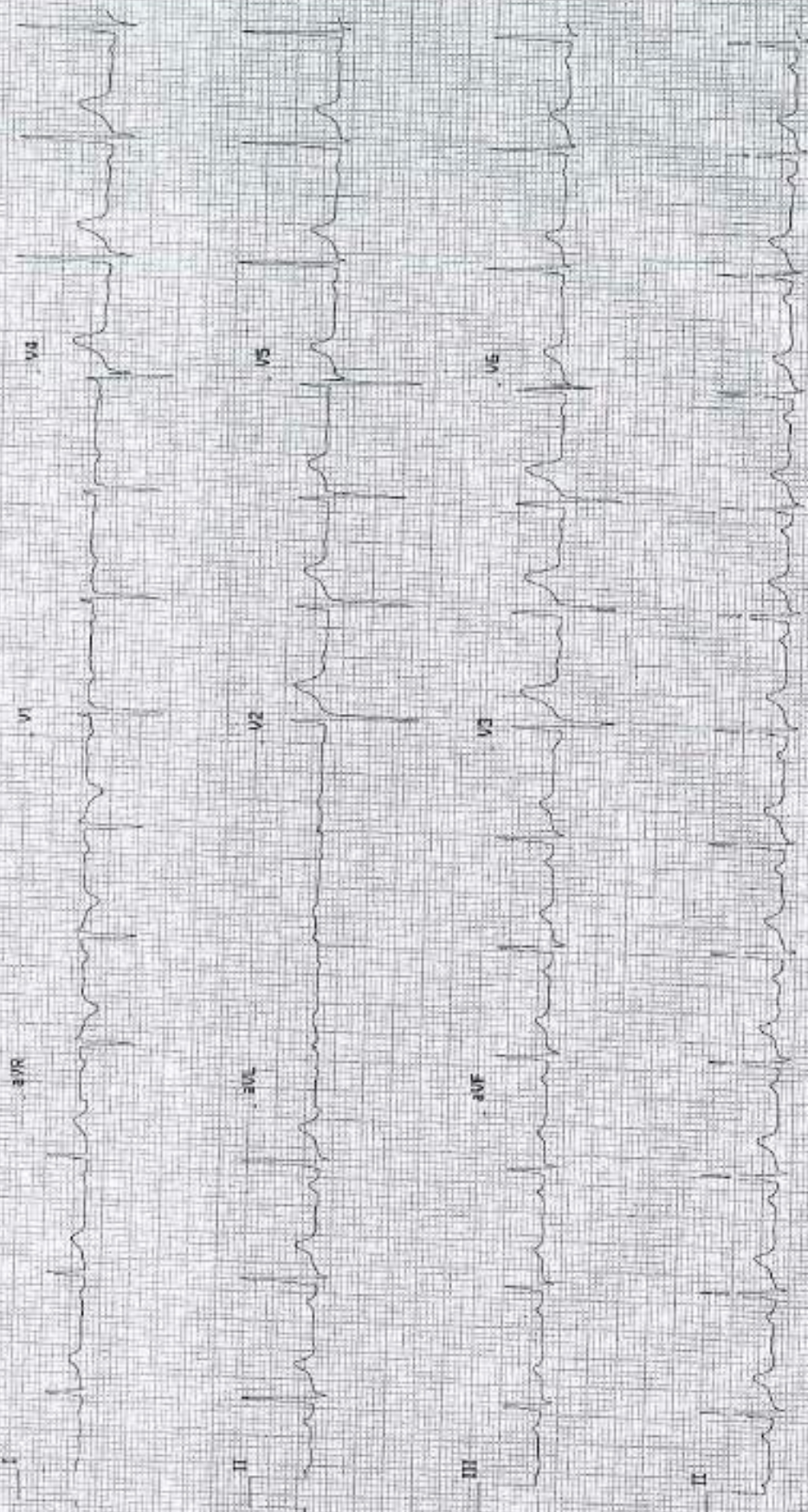


Hemraj dangi  
DOB  
DOB  
31yr, Male

16/01/2020 09:31:18

Heart rate 76 BPM  
PR int 167 ms  
QRS dur 89 ms  
QT/QTc 356/387 ms  
P-R-T axes 72 56 51

SINUS RHYTHM  
NORMAL ECG  
UNCONFIRMED REPORT





Ex:

07/15/2020

## Test Results



Test Index: 1790  
Exam Date: 07/15/2020  
Administered by: Admin

Name: DANGI, HERAJ  
ID: 2208

Test Name: VS-V GT Medical Exam  
Vision Standard: Default Vision Standard

Previously Examined by: None  
Glasses/Contacts: None  
Eye Problems: None

Test Name	Lens	Day/Night	Pass/Fail	Result
Right Eye: Acuity	Far	Day	Normal	20/20
Left Eye: Acuity	Far	Day	Normal	20/20
Both Eyes: Acuity	Far	Day	Normal	20/20
Both Eyes: Acuity	26"	Day	Normal	20/20
Red/Green Color Vision	Far	Day	Normal	Three Correct
Blue / Violet Color Vision	Far	Day	Normal	Three Correct
Peripheral Visual Field	Far	Day	Normal	RIGHT SIDE:85, LEFT SIDE:85
Peripheral Vertical	Far	Day	Normal	Pass: All lights are visible
Phoria (Eye Co-Ordination)	Far	Day	Normal	Lateral:4, Vertical:5
Stereopsis	Far	Day	Normal	L-5, Cross 85%, 32
Contrast Sensitivity	Far	Night	Normal	10%
Glare Recovery	Far	Night	Normal	Six or More Correct
Right Eye: Acuity	Near	Day	Normal	20/25
Left Eye: Acuity	Near	Day	Normal	20/25
Both Eyes: Acuity	Near	Day	Normal	20/25

Conclusions: A NORMAL test result message means that your outcome for a particular test segment was consistent with the results of people with typically healthy eyes. It does not necessarily mean that your eyes are completely healthy, only that you tested well.

Notes: Enter Notes Here



ORIGINAL/DUPLICATE FOR DISPLAY

**FORM B**

[See Rules 6(2), 6(5) and 8(2)]

**CERTIFICATE OF REGISTRATION**

In exercise of the powers conferred under Section 19 (1) of the Pre-natal Diagnostic Techniques (Regulation and Prevention of Misuse) Act, 1994 (57 of 1994), the Appropriate Authority (PCPNDT) Sub Division Chittorgarh & Chief Medical And Health Officer Chittorgarh (Rajasthan) hereby grants registration to the Genetic Counselling Centre\*/Genetic Laboratory\*/Genetic Clinic\*/Ultrasound Clinic\*/Imaging Centre\* named below for purposes of carrying out Genetic Counselling/Pre-natal Diagnostic Procedures\*/Pre-natal Diagnostic Tests/ultrasonography under the aforesaid Act for a period of five years ending on **13.09.2024**

1. This registration is granted subject to the aforesaid Act and Rules thereunder and any contravention thereof shall result in Suspension or cancellation of this Certificate of Registration before the expiry of the said period of five years apart from prosecution.

A. Name and address of the Genetic Counselling Centre\*/ Genetic Laboratory\*/ Genetic Clinic\*/Ultrasound Clinic\*/ Imaging Centre\* **Super Scan Sono Center ,Ladfa Clinic ,Meera Nagar Chittorgarh (Raj.)**

**Ultrasound Clinics/Imaging Centers**

- B. Pre-natal diagnostic procedures\* approved for (Genetic Clinic).  
Non-Invasive - YES

(1) Ultrasound

Invasive - NO

- C. Pre-natal diagnostic tests\* approved (for Genetic Laboratory): - NO

- D. Any other purpose (please specify) - NO

3. Model and make of equipments being used (any change is to be intimated to the Appropriate Authority under rule 13). - **Tosiba SSA-550 A/E7 S.no. P7523020 (Serial)**

**CANON CUS-AA450, S.NO. 8901982332**

4. Registration No. allotted - **1517/14.09.2004**

Period of validity of earlier Certificate of Registration.

**From 14.09.2014 To 13.09.2019**

5. (For renewed Certificate of Registration only) **From 14.09.2019 To 13.09.2024**



Date: **17.09.2019**

Place: Chittorgarh

(Dr. Inderjeet Singh)  
Appropriate Authority (PCPNDT) Sub Division Chittorgarh, &  
Chief Medical And Health Officer Chittorgarh (Raj.)

DISPLAY ONE COPY OF THIS CERTIFICATE AT A CONSPICUOUS PLACE AT THE PLACE OF BUSINESS

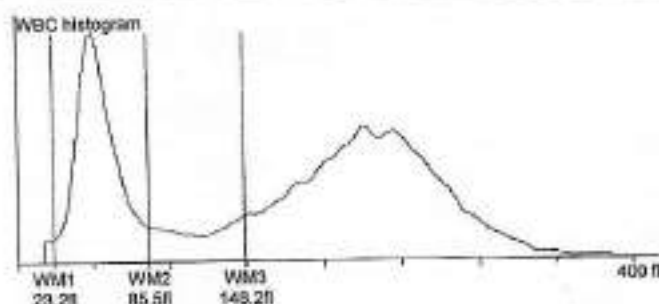
Sample ID: SHHEMRAJ

Birth date: 0000-00-00  
Sex: Male

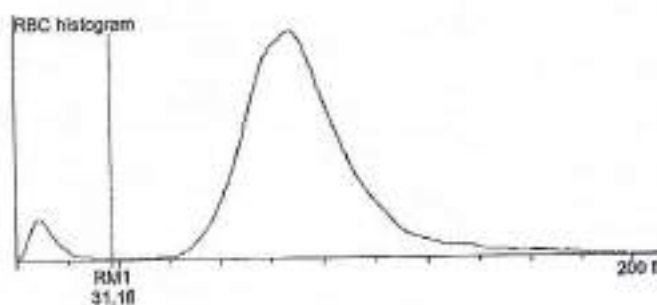
Measure type: Human  
Sample ID: 4972

Doctor: S.K.Chaudhary  
Date: 2020-07-15

Parameter:	Result:	Limit:
WBC:	6.44 $10^9/l$	[4.00 - 10.00]
LYM:	1.94 $10^9/l$	[1.30 - 4.00]
MID:	0.39 $10^9/l$	[0.15 - 0.70]
GRA:	4.11 $10^9/l$	[2.50 - 7.50]
LYM%:	30.20 %	[25.0 - 40.0]
MID%:	6.10 %	[3.0 - 7.0]
GRA%:	63.80 %	[50.0 - 75.0]



RBC:	4.76 $10^{12}/l$	[4.00 - 5.50]
HGB:	15.80 g/l	[12 - 17.4]
HCT:	44.92 %	[36.00 - 52.00]
MCV:	94.00 fl	[76 - 96]
MCH:	+ 33.10 pg	[27 - 32]
MCHC:	+ 35.10 g/l	[30 - 35]
RDW:	+ 56.20 fl	[20.0 - 42.0]
RDWcv:	17.00 %	[0.0 - 0.0]



PLT:	204.00 $10^9/l$	[150 - 450]
PCT:	0.27 %	[0.00 - 0.00]
MPV:	13.00 fl	[8.0 - 15.0]
PDW:	15.20 fl	[0.0 - 0.0]
PDWcv:	35.20 %	[0.0 - 0.0]



Doctor:



JK Cement LTD.

DISPENSARY LABORATORY

NIMBAHERA - 312617

Registration No. : 6775      Relation :      Age/Sex : 31/ M      Date : 15-JUL-20  
Name : SH.HEMRAJ  
Emp. Code :      Emp. Name :      Deptt. :  
Ref. by Dr. : SH.S.K.CHAUDHARY

BLOOD TEST REPORT

FACTORS	RESULT	NORMAL VALUES
Glucose- fasting	94.0	65-110 mg/dl
Post-Prandial		80-150 mg/dl
Blood urea	24.2	15-45 mg/dl
Serum Uric Acid		Male: 3.6-7.7 mg/dl Female: 2.5-6.8 mg/dl
Serum Creatinine	0.7	Male: 0.7-1.4 mg/dl Female: 0.6-1.1 mg/dl
S Cholesterol	135.0	125-200 mg/dl
Alkaline Phosphate		Child - 151-240 IU/L Adult - 90-130 IU/L
Acid Phosphate		0.5-50 KA
Total Proteins		6.6-83 mg/dl
S.G.O.T.		0-37 IU/L
S.G.P.T.		0-37 IU/L
Serum Bilirubin (Total)		0.00 to 1.2 mg/dl
Serum Bilirubin (Direct)		0-0.3 mg/dl
Serum Bilirubin (Indirect)		0-0.9 mg/dl
S.Tn Glycerides	75.0	Male: 40-160 mg/dl Female: 35-135 mg/dl
HDL Cholesterol	39.0	Male: 35-50 mg/dl Female: 45-60 mg/dl
LDL Cholesterol	81.0	65-180 mg/dl
VLDL Cholesterol	15.0	5-40 mg/dl
CK - MB		30-70 IU/L
Calcium		8.5-10.5 mg/dl

(SATURDAY CLOSED)

All test by STAT FAX - 3300 Auto Analyser  
This report is not valid for medico legal purpose





**JK Cement LTD.**

**DISPENSARY LABORATORY**

**NIMBAHERA - 312617**

Registration No. : 944      Relation :      Age/Sex : 31/ M      Date : 15-JUL-20  
Name : SH.HEMRAJ  
Emp. Code :      Emp.Name :      Deptt. :  
Ref. Dr. : SH.S.K.CHAUDHARY

**URINE TEST REPORT**

FACTORS	RESULT	Dr.Remark
Color	PALEYELLOW	
Sp. Gravity	1.015	
Deposit	NIL	
Appearance	CLEAR	
Reaction	ACIDIC	
Sugar	NIL	
Albumin	NIL	
Acetone Bodies	NIL	
Bile	-	
Bile pigments	-	
Bilirubin	NIL	
Pus Cells	NIL	
R.B.C.	NIL	
Epithelial Cell	NIL	
Crystals	NIL	
Casts	NIL	
Bacteria	NIL	

(SUNDAY CLOSED)

(C.M.O.)

This report is not valid for medico legal purpose





**JK Cement LTD.**

**DISPENSARY LABORATORY**

**NIMBAHERA - 312617**

Registration No. : 4210      Relation :      Age/Sex : 31/ M      Date : 15-JUL-20  
Name : SH.HEMRAJ  
Emp.Code :      Emp.Name :      Deptt. :  
Ref.by Dr. : SH.S.K.CHAUDHARY

**BLOOD EXAMIN REPORT**

FACTORS	RESULT	UNIT
Blood Haemoglobin		
Blood TLC		Cu.mm
Blood DLC-P		%
Blood DLC-L		%
Blood DLC-E		%
Blood DLC-M		%
Blood DLC-B		%
Any Other		
Bleeding Time		min.
Clotting Time		min.
Blood E.S.R.	08	mm/1st hr.
Blood V.D.R.L		
Blood Grouping (ABO)	B	
Blood Grouping (RH)	POSITIVE	
Blood for H.P		
Total Eosinophilic Counts		
Total Platelet Counts		
Total WBC		
P.B.F		ca/mm
HIV		
HBS AG.		
RA FACTOR		

(SATURDAY CLOSED)

(C.K.O.)



राजस्थान सरकार, जयपुर

कार्यालय जिला पुलिस अधीक्षक, जिला CHITTORGARH  
पुलिस सत्यापन प्रमाण-पत्र

क्रमांक Police/ Digital Police Verification/ 1983862  
दिनांक 16-Jul-2020



प्रमाणित किया जाता है कि श्री HEMRAJ DANGI पुत्र KANIRAM DANGI  
जाति DANGI आयु 31  
निवासी PEEPLIYA GADIYA KARUNDA 312620  
पुलिस थाना SADAR NIMBAHERA जिला CHITTORGARH राज्य RAJASTHAN  
स्थायी पता PEEPLIYA GADIYA KARUNDA 312620

का चरित्र सत्यापन निम्नलिखित जिलों / थानाधिकारियों से कराया गया:-

S.No.	Police Thana / District / State	From Date	To Date	Address	Remark
1	SADAR NIMBAHERA / CHITTORGARH / RAJASTHAN	01-2019	07-2020	PEEPLIYA GADIYA KARUNDA 312620	देखने रिकॉर्ड से पता चलता है कि कोई आपराधिक रिकॉर्ड दर्ज नहीं है

उपरोक्त जिलों / थानों से प्राप्त रिपोर्ट के अनुसार उपरोक्त व्यक्ति के विरुद्ध कोई आपराधिक प्रकरण होना नहीं पाया गया

Signature valid

Digitally signed by SARKA SINGH  
Date: 2020.07.16 17:01 +05:30  
Reason: Approved by Authorised Officer  
Location: Rajasthan

राजस्थान सरकार

वन विभाग

कार्यालय संभागीय मुख्य वन संरक्षक, उदयपुर

वन भवन, मोहता पार्क के सामने, चेतक सर्किल, उदयपुर-313001

www.crf.wildlife.gov.in/rajasthan.gov.in; Tel.no. 0294-2424748; Fax no. 0294-2418117

क्रमांक एफ 5 ( ) वसु/मुवस/2020-21/5002

दिनांक :- 24.09.2020

निमित्त

अतिरिक्त प्रधान मुख्य वन संरक्षक,  
प्रोटेक्शन एवं नोडल अधिकारी एफसीए,  
राजस्थान, जयपुर।

विषय:- Request for approval of combined Wildlife Conservation Plan for six Scheduled I species Viz. Indian peafowl (*Pavo cristatus*) and Panther (*Panthera pardus fusca*), Rusty-spotted cat (*Prionailurus rubiginosus*), Indian wolf (*Canis lupus pallipes*) Indian Monitor Lizard (*Varanus bengalensis*) and Indian Vulture (*Gyps indicus/gyps bengaliensis*) proposed by J.K. Cement Works Nimbahera, J.K. Cement Works Mangrol Ahirpura Limestone Mine, Karunda Limestone Mine, Maliakhara Limestone Mine, Mangrol Limestone mine and Mangrol-Tilakhara Limestone Mine) Tehsil- Nimbahera, Dist- Chittorgarh (Rajasthan).

संदर्भ :- उप वन संरक्षक, चित्तौड़गढ़ का पत्र क्रमांक एफ ( ) सर्वे/उवस/ 2020-21/4172 दिनांक 29.6.2020 तथा 6048 दिनांक 23.09.2020 के क्रम में।

महोदय,

उपरोक्त विषयान्तर्गत संदर्भित पत्र से उप वन संरक्षक, चित्तौड़गढ़ ने उनके पत्र क्रमांक एफ ( ) सर्वे / उवस/ 2020-21/4172 दिनांक 29.6.2020 एवं 6048 दिनांक 23.09.2020 से आलोच्य प्रकरण में वांछित Sch-I वन्यजीवों के संरक्षण के उद्देश्य से इस सम्भागाधीन उप वन संरक्षक, चित्तौड़गढ़ के मार्गदर्शन में तैयार किया गया Wildlife Conservation Plan (WCP) इस कार्यालय को प्रेषित किया गया है।

अतः प्राप्त प्रस्ताव Wildlife Conservation Plan (WCP) को इस कार्यालय के सहमति के साथ मूल ही दो प्रतियों में सक्षम स्तर से अनुमोदित कराने हेतु संलग्न प्रेषित है।  
संलग्न:- उपरोक्तानुसार। (मूल ही दो प्रतियों में)

भवदीय,

(आर.के. सिंह)

संभागीय मुख्य वन संरक्षक  
उदयपुर।

दिनांक :-

क्रमांक पत्रा 5 ( ) वसु/मुवस/2020-21/

प्रतिलिपि:- निम्न को सूचनार्थ प्रेषित है:-

1- उप वन संरक्षक, चित्तौड़गढ़ को उनके पत्रांक 4172 दिनांक 29.06.2020 तथा 6048 दिनांक 23.09.2020 के क्रम में।

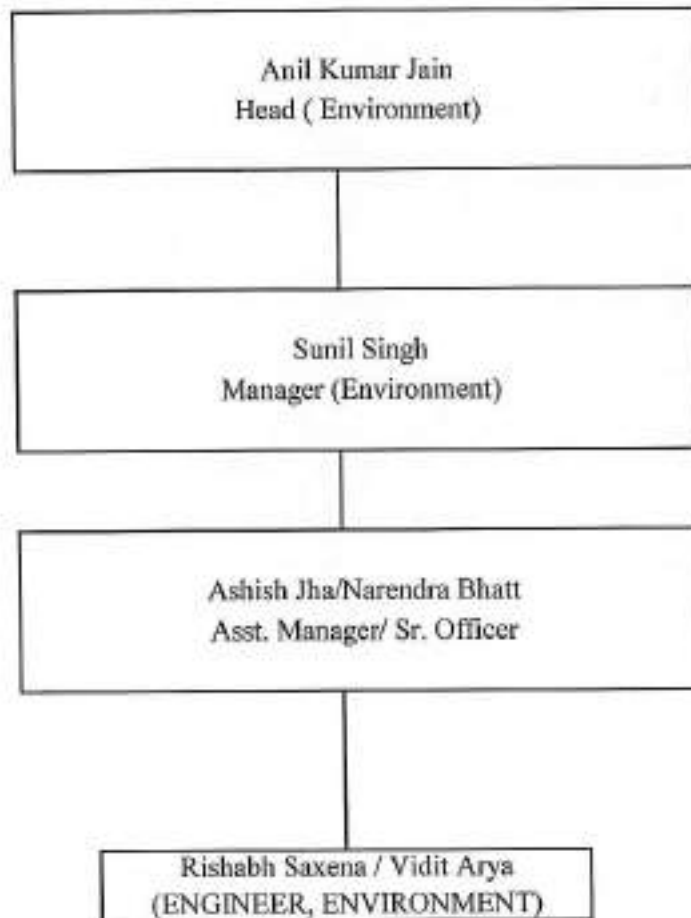
2- Unit Head, J.K. Cement Works (J.K. Cement Nimbahera).

29/9/20

संभागीय मुख्य वन संरक्षक  
उदयपुर।

J.K. Cement WORKS, NIMBAHERA (RAJ)

ORGANISATION CHART OF  
ENVIRONMENT DEPARTMENT





**J.K. Cement WORKS, NIMBAHERA (RAJ)**  
**KARUNDA MINE**

**Financial Budget for Environmental Management**  
**FY 2020-21**

S. No.	Activity	Recurring Cost per Annum (Rs. in Laacs)
		Proposed
1.	Pollution control expenses (Others)	4.462
2.	Pollution control expenses (Statutory)	-
3.	Gardening Expenses	3.3
4.	CSR Expenses	92.98
Total (Rs. in Laacs)		100.742/-

**J.K. Cement WORKS, Nimbahera (RAJ)**  
**KARUNDA MINE**

**EXPENDITURE INCURRED ON ENVIRONMENTAL PROTECTION**  
**MEASURES DURING YEAR 2019-2020**

S. No.	Activity	Recurring Cost per Annum (Rs.)
1.	Pollution control expenses (Others)	112214
2.	Pollution control expenses (Statutory)	266984
3.	Gardening Expenses	650689
4.	CSR Expenses	11206260
Total (Rs.)		12236147/-



**JK Cement LTD.**

CIN : L17229UP1994PLC017199

ISO 9001:2008, ISO 14001:2004 & OHSAS 18001 : 2007 CERTIFIED COMPANY

Phone : +91-1477-220098, 220087  
Fax : +91-1477-220027, 220049  
E-mail : jkc.nbh@jkcement.com  
Web : www.jkcement.com

J.K. Cement Works  
Kallash Nagar - 312617, Nimbahera  
Distt. Chittorgarh (Raj.) INDIA

NBH/PC/ESR/21 537

Date: 15.09.2020

To,  
**The Member Secretary**  
Rajasthan State Pollution Control Board  
4, Industrial Area  
Jhalana Doongri  
JAIPUR - 302004 (Raj)

**Subject: Environmental Statement Report for the year FY 2019-2020 of Karunda Limestone Mine (ML 03/03) of M/s J.K. Cement Works, Tehsil: Nimbahera, Dist : Chittorgarh (Rajasthan).**

Ref: F (Mines)/ Chittorgarh (Nimbahera)/1869(1)/2017-2018/2141-2145 Order No. 2017-2018/Mines/9306 Dated: 20/06/2017

Dear Sir,

With reference to above subject matter, please find enclosed herewith Environment Statement Report of Karunda Limestone Mine for the year FY 2019-2020 for your reference and record. We believe you will find the same in order.

Thanking You,

Yours Faithfully  
**For J.K. Cement Works, Nimbahera**

Encl. : as above.

Anil Kumar Jain  
Sr. General Manager (Environment)

Copy:

**The Regional Officer, Rajasthan State Pollution Control Board, Near FCI Godown, Chanderia, Distt.- CHITTORGARH (RAJ)**



Corporate & Registered Office : Kamla Tower, Kanpur-208001, (U. P.) INDIA  
Phone : +91-512-2371478 to 81 Fax : 2399854 E-mail : ho.grey@jkcement.com

J. K. Cement Works, Nimbahera  
J. K. Cement Works, Mangrol  
J. K. Cement Works, Gotan  
J. K. Cement Works, Jharil

J. K. Power, Barania  
J. K. Cement Works, Muddapur  
J. K. White Cement Works, Gotan  
J. K. White, Kalni



**ENVIRONMENTAL STATEMENT**

**FORM - V**

Environmental Statement for the financial year 2019-20, ending the 31<sup>st</sup> March 2020

**PART-A**

i. Name an address of the owner/occupier of the industry operation or process	Karunda Limestone Mine J.K. Cement Works, Nimbahera Kailash Nagar, Tehsil: Nimbahera, Chittorgarh (Rajasthan) PIN- 312617
ii. Industry category Primary - (STC Code) Secondary - (STC Code)	Primary
iii. Cement Production capacity	Limestone - 2.00 MMTPA
iv. Year of establishment-	2001
v. Date of last environmental statement submitted	25 <sup>th</sup> September 2019

**PART-B**

**WATER AND RAW MATERIAL CONSUMPTION**

**I. WATER CONSUMPTION** in m<sup>3</sup>/day

Process :- 91.0 m<sup>3</sup>/day (Spray on roads / mining, wet drilling, etc)

Cooling :- Nil

Domestic :- 1.0 m<sup>3</sup>/day

Name of products	Process water consumption per unit of products	
	During the previous financial year (2018-19) (Liters/MT)	During the current financial year (2019-20) (Liters/MT)
1. Limestone	18.15	21.73



ii. RAW MATERIAL CONSUMPTION

Name of raw material	Name of products	Consumption of raw material per unit of output	
		During the previous financial year (2018-19)	During the current financial year (2019-20)
High speed diesel (HSD)	Limestone	0.900 liter/MT	0.864 liter/MT
Amonium Nitrate		0.0725 kg/MT	0.106 kg/MT
Kelvex-600		0.0165 kg/MT	0.020 kg/MT
Acqudyne		0	0.003 kg/MT
Emulboost		0.000083 kg/MT	0.0002 kg/MT
Kelvex-P(E)		0.0013 kg/MT	0.002 kg/MT
Dyneax boost		0	0.001 kg/MT
Kelvex-500		0.0091 kg/MT	0.010 kg/MT
Energel		0	0.005 kg/MT

PART-C

POLLUTION DISCHARGE TO ENVIRONMENT / UNIT OF OUTPUT

Pollutants	Quantity of pollutants discharged (Ton/Day)	Concentration of pollutants in discharge (Mass/Volume)	Percentage of variation from prescribed standards with reasons		
(a) Water	NIL				
(b) Ambient Air Emission (yearly average)					
Location	Parameters				
	PM10 (µg/m3)	PM2.5 (µg/m3)	SO2 (µg/m3)	NOx (µg/m3)	CO (mg/m3)
Near Mine Office	45.5	32.1	12.3	24.1	614
Near Ravana Office	56.8	39.9	13.4	25.5	608

**Noise level monitoring data**

Month	Near Mine Office		Near Ravana Office	
	NOISE LEVEL db(A)			
	Day Time	Night Time	Day Time	Night Time
Apr-19	66.9	57.1	68.7	58.4
May-19	67.5	57.6	68.2	58.8
Jun-19	67.4	57.6	68.5	58.9
Jul-19	66.8	56.9	67.7	57.6
Aug-19	67.2	57.4	68.3	58.2
Sep-19	68.6	56.9	69.8	59.5
Oct-19	68.2	55.4	69.1	58.6
Nov-19	67.1	54.8	68.0	56.2
Dec-19	67.3	56.1	68.5	58.6
Jan-20	53.9	49.3	69.8	64.2
Feb-20	54.8	48.4	65.1	62.7
Mar-20	55.8	49.5	66.7	63.2

**PART-D**

(As specified under Hazardous Waste & Other waste Management rules-2016)

Hazardous waste	Total Quantity	
	During previous financial year (2018-19) (KL)	During current financial year (2019-20) (KL)
(a) From process	Used oil (5.1)- 23.700 Waste oil (5.2)- NIL	Used oil (5.1)- 9.970 Waste oil (5.2)- NIL
(b) From pollution Control facilities	Not applicable	Not applicable

\*Including Cement Plant, CPP, WHRS, Mines & Colony. Hazardous waste generated are being sold to authorized recycler authorized by CPCB.

**PART-E  
SOLID WASTE**

		Total Quantity	
		During previous financial year (2018-19) (MT/Year)	During current financial year (2019-20) (MT/Year)
(a)	From process	Not applicable	
(b)	From pollution control facility		
(c)	Quantity rejected or reutilized with in the unit		

#### PART-F

PLEASE SPECIFY THE CHARACTERISATIONS (IN TERMS OF COMPOSITION AND QUANTUM) OF HAZARDOUS AS WELL AS WASTES AND INDICATE DISPOSAL PRACTICE ADOPTED FOR BOTH THESE CATEGORIES OF WASTES.

There is no hazardous as well as solid waste produced.

#### PART-G

IMPACT OF THE POLLUTION ABATEMENT MEASURES TAKEN ON CONSERVATION OF NATURAL RESOURCES AND ON THE COST OF PRODUCTION.

- Periodically preventive maintenance of Heavy earth moving machinery to meet the emission level below the prescribed limit.
- Wet drilling technology adopted to reduce fugitive dust emission.
- Water tanker deployed for water sprinkling on haul road.
- Green belt developed to reduce the noise level.
- Periodically measurement of air quality.
- Closed cabins facilitated in HEMM to reduce the noise level. All required PPE's are provided to all workmen.
- To reduce the vibration during blasting unit is using NONEL technology (Non Electric initiation system).
- Blasting between 12.00 noon to 3.00 PM when air density is low.
- Use of Air Decking & sufficient column stemming in the blast holes.

#### PART-H

ADDITIONAL MEASURES / INVESTMENT PROPOSALS FOR ENVIRONMENTAL PROTECTION INCLUDING ABATEMENT POLLUTION, PREVENTION OF POLLUTION.

Expenditure incurred on environment protection measures during FY 2019-20

S. No.	Activity	Recurring cost per annum (Rs.)
1.	Pollution control expenses (Others)	112214
2.	Pollution control expenses (Statutory)	266984
3.	Gardening Expenses	650689
4.	CSR Expenses	11206260
Total (Rs.)		12236147/-

**PART-I**

**ANY OTHER PARTICULARS FOR IMPROVING THE QUALITY OF ENVIRONMENT**

- 1) Monitoring of ambient air and water quality is being done regularly as mentioned in Consent to operate.
- 2) Emission level well within the prescribed norms.
- 3) Water sprinkling is being done on haul road and mining area to suppress fugitive dust emission.
- 4) Total 1450 plants are planted in FY- 2019-20.