

Ref. No. JK/Jharli/PC/ JKJharli/PC/999

Dated – 24<sup>th</sup> May, 2025

To,  
The Deputy Director General of Forests (C),  
Ministry of Env., Forest and Climate Change,  
Integrated Regional Office, Bays No. 24-25,  
Sector 31 A, Dakshin Marg,  
Chandigarh – 160030, Haryana  
E mail: ronz.chd-mef@nic.in

**Sub:** Submission of the Six-Monthly Compliance Report of stipulated conditions in the Environmental Clearance granted for Clinker Grinding Unit of Capacity 2.0 MTPA of M/s. J.K. Cement Works at Jharli, Jhajjar Haryana for the period: **October-2024 to March 2025**.

**Ref:** - EC granted by SEIAA vide letter No. SEIAA/HR/2013/647 dated 04.09.2013.

Dear Sir,

This is context to the above subject & reference, we are submitting herewith the Six-Monthly Compliance Report of stipulated conditions in Environmental Clearance granted by SEIAA, Panchkula (Haryana) for Clinker Grinding Unit of Capacity 2.0 MTPA of M/s. J.K. Cement Works at Jharli, Jhajjar Haryana for the period: **October-2024 to March 2025** as per the above reference EC letter. In compliance with MoEF & CC O.M. dated 18.07.2022 we are also submitting a report on measures taken for spreading awareness on Single Use Plastic Ban in project area as well as surrounding area along with photographs.

As per MoEF & CC notification vide No.: S.O. 5845(E) dated 26.11.2018 regarding to submit the Environment Clearance Compliance Report in soft copy only and in compliance to the same, we are hereby submitting the EC Compliance through e-mail for your kind reference and record please.

We trust, your good self will find the same in order.

Thanking you,

Yours faithfully,

**For J. K. Cement Works, Jharli**  
**(A Unit of J. K. Cement Ltd.)**



**Gopal Gupta**  
**(Unit Head)**

Encl. As above.

- C.C. :** 1. The Member Secretary, HSPCB, Panchkula, Haryana E mail: hspcbms@gmail.com  
2. The Regional Officer, HSPCB, SCF No. 42 & 43, Shopping Centre, Sector-6, Huda, Bahadurgarh, 124507 Bahadurgarh, Haryana E mail: hspcbrobdh@gmail.com  
3. The Member Secretary, State Level Environment Impact , Assessment Authority, Bay No. 55-58, 1<sup>st</sup> floor, Paryatan Bhawan, Sector-2 Panchkula, Haryana-21 ,E mail: env@hry.gov.in  
4. The Regional Director, CPCB Regional Office, Zonal Office (North), Bharat Sanchar Nigam Limited, Chandi Path, Sector 49, Chandigarh, 160047  
E mail: gurnamsingh.cpcb@nic.in, sdave.cpcb@nic.in.

**Corporate Office**

- 📍 Padam Tower, 19, DDA Community Centre, Okhla, Phase - 1, New Delhi - 110020, India  
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🌐 www.jkcement.com

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

Manufacturing Units at :

Nimbahera, Mangrol, Gotan (Rajasthan) | Muddapur (Karnataka)  
Jharli (Haryana) | Katni (M.P.) | Aligarh (U.P.) | Balasinor (Gujarat)

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

<b>Proposal No</b>	MGR/PC-10
<b>Compliance ID</b>	114950874
<b>Compliance Number(For Tracking)</b>	EC/M/COMPLIANCE/114950874/2025
<b>Reporting Year</b>	2025
<b>Reporting Period</b>	01 Jun(01 Oct - 31 Mar)
<b>Submission Date</b>	28-05-2025
<b>RO/SRO Name</b>	Satya Prakash Negi
<b>RO/SRO Email</b>	jhk119@ifs.nic.in
<b>State</b>	HARYANA
<b>RO/SRO Office Address</b>	Integrated Regional Offices, Chandigarh

**Note:-** SMS and E-Mail has been sent to Satya Prakash Negi, HARYANA with Notification to Project Proponent.

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

**Acknowledgement**

<b>Proposal Name</b>		Proposed Clinker Grinding Unit to the tune of 2.0 Million TPA unit of J.K. Cement Ltd. at Village Jharli, Tehsil Matanhail, District Jhajjar, Haryana.	
<b>Name of Entity / Corporate Office</b>		JK Cement Limited	
<b>Village(s)</b>		JHARLI	
<b>District</b>		JHAJJAR	
<b>Proposal No.</b>	MGR/PC-10	<b>Category</b>	Industrial Projects - 1
<b>Plot / Survey / Khasra No.</b>		<b>Sub-District</b>	Matenhail
<b>State</b>	HARYANA	<b>Entity's PAN</b>	*****0355R
<b>MoEF File No.</b>	J-11011/268/2011-IA-II (I)	<b>Entity name as per PAN</b>	J K CEMENT LIMITED

**Compliance Reporting Details**

**Reporting Year** 2025

**Remarks (if any)** ECCR for the period Oct' 2024 to March' 2025.

**Reporting Period** 01 Jun(01 Oct - 31 Mar)

**Details of Production and Project Area**

**Name of Entity / Corporate Office** JK Cement Limited

	Project Area as per EC Granted	Actual Project Area in Possession
Private	28.65	28.65
Revenue Land	0	0
Forest	0	0
Others	0	0
Total	28.65	28.65

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Cement	Million Tons per Annum (MTPA)	30/09/2027	2.0	1.69	2.0

**Conditions**

## Specific Conditions

Sr.No.	Condition Type	Condition Details
1	AIR QUALITY MONITORING AND PRESERVATION	Particulate emission shall be controlled within 50 mg/Nm <sup>3</sup> by installing adequate air pollution control system viz. Bag House filters and stacks of adequate height etc. Data on ambient air fugitive and stack emissions shall be submitted to the Ministry's Regional Office at Chandigarh SEIAA Haryana HSPCB Panchkula and CPCB regularly.
<b>PPs Submission:</b> Being Complied Bag houses and bag filters have been provided at various points and Particulate emission is being maintained well within prescribed limits. Ambient air, fugitive and stack emissions monitoring reports are being submitted regularly to the Ministry Regional Office at Chandigarh, SEIAA Haryana, HSPCB, Panchkula and CPCB. Copy of Monitoring results and photographs are enclosed as Annexure-1.		Date: 28/05/2025
2	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826 (E) dated 16th November 2009 should be followed.
<b>PPs Submission:</b> Being Complied Ambient Air Monitoring reports are enclosed as Annexure - 1. The result of the Ambient air quality parameters are well within limits.		Date: 28/05/2025
3	AIR QUALITY MONITORING AND PRESERVATION	Gaseous emission levels including secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits by the Ministry and regularly monitored Guidelines/Code of Practice issued by the CPCB should be followed.
<b>PPs Submission:</b> Being Complied Gaseous emission levels including secondary fugitive emissions from all the sources are being controlled by using adequate Air pollution control equipments.		Date: 28/05/2025
4	AIR QUALITY MONITORING AND PRESERVATION	The Company shall install adequate dust collection and extraction system to control fugitive dust emissions at various transfer points, vehicular movements, bagging and packing areas etc. All the raw material stock piles shall be covered. A closed clinker stockpile system shall be provided. All conveyers shall be covered with GI sheets. Covered sheds for storage of raw materials shall be provided besides cement, fly ash and clinker shall be stored in silos. Pneumatic system shall be used for fly ash handling.
<b>PPs Submission:</b> Being Complied 3 nos. Bag houses and 23 nos. bag filters at various transfer points, bagging and packing areas are installed. To control line emission due to vehicle movement, paved roads have been constructed, and mechanical sweeping machines are deployed to sweep the roads regularly. Cement, Fly ash and clinker are being stored in silos. The covered shed has been provided for other raw material storage. Covered conveyor belt has been provided for the transportation of the raw materials. A pneumatic system has been provided for fly ash handling. Photographs of the same are attached as Annexure - 2.		Date: 28/05/2025
5	AIR QUALITY MONITORING AND PRESERVATION	Asphalting/concreting of roads and water spray all around the stockyard and loading/unloading areas in the plant shall be carried out to control fugitive emissions. Regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM and RSPM such as haul road loading and unloading points transfer points and other vulnerable areas. It shall be ensured that the ambient quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.



<b>PPs Submission: Being Complied</b> Concrete roads have been constructed and vacuum road sweeping machines are in practice and water spray is being carried out regularly at loading/unloading areas to control fugitive emission. Ambient air quality parameters are being monitored regularly and results are well within limit.		Date: 28/05/2025
6	AIR QUALITY MONITORING AND PRESERVATION	Efforts shall be made to reduce impact of the transport of the raw materials and end products on the surrounding environment including agricultural land. All the raw materials including fly ash shall be transported in the closed containers only and should not be overloaded. Vehicular emission should be regularly monitored. The vehicles should have Pollution under Control Certificate.
<b>PPs Submission: Being Complied</b> All raw material including fly ash are being transported in the closed containers and no overloading is permitted. Vehicles are allowed only with valid Pollution under Control Certificate (PUC) to transport the raw material within the Plant site. Photograph of the same are enclosed as Annexure-3.		Date: 28/05/2025
7	WATER QUALITY MONITORING AND PRESERVATION	Total ground water requirement for the Cement plant shall not exceed 300 m3/day and necessary permission for the drawl shall be obtained. All the treated waste water shall be recycled and reused in the process and /or for dust suppression and green belt development and other plant related activities etc. No process wastewater shall be discharged outside the factory premises and zero discharge shall be adopted.
<b>PPs Submission: Being Complied</b> NOC no. HWRA/NOC/IND/R/2024/1119 valid up to 07.07.2025 obtained FROM HWRA for withdrawal of ground water. Renewal application has been submitted. Total water consumption does not exceed by 95 m3/day. Treated wastewater is being reused in green belt development within the Plant site only. Being a dry process-based industry there is no process wastewater generated. Zero Liquid discharge facility is being maintained. Copy of HWRA NOC is enclosed as Annexure - 4.		Date: 28/05/2025
8	WATER QUALITY MONITORING AND PRESERVATION	Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir shall be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from other sources.
<b>PPs Submission: Being Complied</b> 11 nos. of rainwater harvesting pits have been constructed to recharge the ground water table. Photographs are enclosed as Annexure - 5.		Date: 28/05/2025
9	WATER QUALITY MONITORING AND PRESERVATION	All the bag filter dust clinker dust and cement dust from pollution control devices shall be recycled and reused in the process used for cement manufacturing. Spent oil and batteries shall be sold to authorized recyclers/ re- processors only.
<b>PPs Submission: Being Complied</b> All the bag filter dust, clinker dust and cement dust from pollution control devices is being recycled and reused in the process for cement manufacturing. Spent oil and batteries are being sold to authorized recyclers/ re- processors.		Date: 28/05/2025
10	GREENBELT	Green belt shall be developed in at least 33 percent area in and around the cement plant as per the CPCB guidelines to mitigate the effects of air emissions in consultation with local DFO.
<b>PPs Submission: Being Complied</b> A total of 16250 plants have been planted covering total 10.7 ha. Plantation photograph enclosed as Annexure - 6.		Date: 28/05/2025
11	Corporate Environmental	At least 5 percent of the total cost of the project shall be earmarked

	Responsibility	towards the Enterprise Social Commitment based on locals need and item-wise details along with time bound action plan should be prepared and submitted to the SEIAA Haryana/ RO MoEF GOI Chandigarh. Implementation of such program should be ensured accordingly in a time bound manner.
<b>PPs Submission:</b> Being Complied CSR activities are being done regularly in nearby areas. Details of CSR/CER expenditure/activities are enclosed as annexure 6.1		Date: 28/05/2025
12	Human Health Environment	The company shall provide housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, safe drinking water, medical health care creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
<b>PPs Submission:</b> Complied Not applicable as the project is in operation phase.		Date: 28/05/2025
13	WATER QUALITY MONITORING AND PRESERVATION	The Sewage Treatment Plant (STP) of 60 KLD capacity shall be installed for the treatment of the sewage to the prescribed standards including odour and treated effluent will be recycled to achieve zero exit discharge. The installation of STP should be certified by an independent expert and a report in this regard should be submitted to the SEIAA Haryana before the project is commissioned for operation. Tertiary treatment of waste water is mandatory. Discharge of treated sewage shall conform to the norms and standards of HSPCB, Panchkula. Project proponent shall implement such as STP technology which does not require filter backwash
<b>PPs Submission:</b> Being Complied STP of adequate capacity has been installed for treatment of the sewage to the prescribed standards including odour and treated effluent which is being recycled and reused in horticulture to achieve zero exit discharge. STP installation has been certified by M/s Apex Water. Installed STP does not require filter back wash. STP treated water analysis report along with photograph are attached as Annexure-7		Date: 28/05/2025
14	WATER QUALITY MONITORING AND PRESERVATION	The sludge generated shall be treated and used as manure.
<b>PPs Submission:</b> Being Complied Sludge generated from STP is being used as manure in greenbelt/ plantation.		Date: 28/05/2025
<b>General Conditions</b>		
Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	The project authority must strictly adhere to the stipulations made by the Haryana State Pollution Control Board and the State Government.
<b>PPs Submission:</b> Being Complied Noted and complied with.		Date: 28/05/2025
2	MISCELLANEOUS	No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA Haryana

<b>PPs Submission:</b> Being Complied No further expansion or modifications in the plant will be carried out without prior approval of the SEIAA, Haryana.		Date: 28/05/2025
3	AIR QUALITY MONITORING AND PRESERVATION	The gaseous emissions from various process units shall conform to the load/mass based standards notified by Ministry on 19th May, 1993 and standards prescribed from time to time. The State Pollution Control Board may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location.
<b>PPs Submission:</b> Being Complied Emission from process is being maintained well within prescribed standards. Report of the same are attached as Annexure - 1.		Date: 28/05/2025
4	AIR QUALITY MONITORING AND PRESERVATION	At least four ambient air quality monitoring stations shall be established in the downward direction as well as where maximum ground level concentration of PM2.5 PM10 SO2 NOX is anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to SEIAA including Regional Office MoEF GOI at Chandigarh the HSPCB Panchkula once in six months.
<b>PPs Submission:</b> Being Complied Four ambient air quality monitoring stations have been established and regular monitoring has been carried out for parameters PM2.5, PM10, SO2, NOX. Monitoring reports are submitted regularly to SEIAA including Regional Office MoEF, GOI at Chandigarh and the HSPCB Panchkula once in six months		Date: 28/05/2025
5	Noise Monitoring & Prevention	The overall noise levels in and around plant area shall be kept well within the standards (85dBA) by providing noise control measures including acoustic hoods silencers enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (night time).
<b>PPs Submission:</b> Being Complied Acoustic hood, silencers and enclosures etc. has been provided at various noise generating sources. Regular noise monitoring is being done regularly and results are well within prescribed limits under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (night time). A copy of the same is enclosed as Annexure-8.		Date: 28/05/2025
6	Human Health Environment	Occupational health surveillance of the workers should be done on a regular basis and records maintained as per the Factories Act.
<b>PPs Submission:</b> Being Complied Occupational health surveillance of the workers is being done on a regular basis and records are maintained as per the Factories Act. Total 315 nos. of employees have been examined from Oct-2024 to Mar-2025 Reports are enclosed as Annexure - 9.		Date: 28/05/2025
7	WATER QUALITY MONITORING AND PRESERVATION	The company shall develop at least three surface water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.
<b>PPs Submission:</b> Being Complied 5 Nos of rain water harvesting pits along with 6 Nos injection well structure has been constructed for recharging the ground water. Photographs of Rainwater harvesting structures are enclosed as Annexure - 5.		Date: 28/05/2025
8	MISCELLANEOUS	The Project proponent shall also comply with all the environmental

		protection measures and safeguards recommended in the EIA/EMP report. Further the company must undertake socio-economic development activities in the surrounding villages like community development programmes educational programming drinking water supply and health care etc.
<b>PPs Submission: Being Complied</b> Environmental protection measures and safeguards are being implemented as recommended in the EIA/EMP report. Socio- economic developmental activities like community development programmes, educational programming and drinking water supply and health care is being conducted regularly. CSR Expenditure Oct-24 to Mar-25 is attached as Annexure-6.1		Date: 28/05/2025
9	Corporate Environmental Responsibility	As proposed Rs. 748 Lakh shall be earmarked towards capital cost and recurring cost /annum for environment pollution control measures and EMP to implement the conditions stipulated by the SEIAA Haryana, as well. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the SEIAA Haryana Regional Office of the Ministry at Chandigarh. The funds so provided shall not be diverted for any other purpose.
<b>PPs Submission: Being Complied</b> Details of expenditure on EMP activities are enclosed as Annexure - 10.		Date: 28/05/2025
10	MISCELLANEOUS	A copy of clearance letter shall be sent by the proponent to concerned Panchayat Zila Parishad/Municipal Corporation Urban Local Body and the local NGO if any from whom suggestions/ representations if any were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.
<b>PPs Submission: Being Complied</b> EC Letter has been sent to concerned Panchayat, Zila Parishad/Municipal Corporation, Letter No. JKJharli/Env/135 dated 11th, September 2013. Urban Local Body and the local NGO vide EC letter has already been displayed on the Company Website too.		Date: 28/05/2025
11	Statutory compliance	The project proponent shall upload the status of the compliance of the stipulated environmental clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the SEIAA Haryana, Regional Office of the MoEF at Chandigarh and HSPCB, Panchkula. The criteria pollutant levels namely; PM2.5, PM10, SO2, NOX (ambient levels as well as stack emissions) or critical sectorial parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
<b>PPs Submission: Being Complied</b> EC compliance report including results of monitored data is being uploaded on the company website regularly, and the same has been submitted to SEIAA, Haryana, Regional Office of MoEF, Chandigarh and HSPCB, Panchkula regularly. Critical sectorial parameters have been monitored and displayed at Main gate of Company in the public domain. Annexure-11.		Date: 28/05/2025
12	Statutory compliance	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the SEIAA Haryana, Regional Office of MoEF, GoI at Chandigarh/HSPCB shall monitor the stipulated conditions.

<b>PPs Submission: Being Complied</b> Half yearly compliance reports including monitored data are submitted regularly to SEIAA Haryana, Regional Office of MoEF, GoI at Chandigarh and HSPCB, Panchkula by e-mail. Last half yearly compliance report was submitted vide letter Dated 24th Nov-2024 Ref No. JK/Jharli/PC/ JKJharli/PC/996.		Date: 28/05/2025
13	Statutory compliance	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of the compliance of environmental conditions and shall also be sent to SEIAA Haryana and regional office of the MoEF at Chandigarh by e-mail.
<b>PPs Submission: Being Complied</b> Environmental Statement of each financial year being prepared and submitted to the concerned State Pollution Control Board. The same has been displayed on the Company website and sent to SEIAA Haryana and regional office of the MoEF, Chandigarh by e-mail. Environment Statement report for FY 2023-24 has been submitted vide Letter No. JKJharli/PC-01/993 dated 14.09.2024 Copy of the same is enclosed as Annexure 12.		Date: 28/05/2025
14	MISCELLANEOUS	The project proponent should inform the public that the project has been accorded Environmental Clearance by the SEIAA and copies of the clearance letter are available with the Haryana State Pollution Control Board and SEIAA. This should be advertised within 7 Days from the date circulated in the region and the copy of the same should be forwarded to SEIAA Haryana. A Copy of Environment Clearance conditions shall also be put on project proponent s website for public awareness. Project authorities shall inform the regional office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.
<b>PPs Submission: Complied</b> Environment Clearance has been published in two local News Paper Viz. Dainik Bhaskar (on 09.09.2013) and Haribhoomi (on 10.09.2013) to inform the local public. Copy of EC compliance along with EC letter has been uploaded on company website. The date of financial closure is 11.05.2014 and final approval of the project was received on 04.09.2013 by the concerned authorities SEIAA and the date of commencing the land development work is 31.03.2011. Production commissioned on dated 13.05.2014.		Date: 28/05/2025
15	MISCELLANEOUS	The SEIAA Haryana may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
<b>PPs Submission: Complied</b> Noted.		Date: 28/05/2025
16	MISCELLANEOUS	The SEIAA Haryana reserves the right to stipulate additional conditions if found necessary. The company in a time bound manner shall implement these conditions.
<b>PPs Submission: Complied</b> Noted and Agreed.		Date: 28/05/2025
17	MISCELLANEOUS	The above conditions shall be enforced, inter alia under the provisions of the Water (Prevention and Control of Pollution) Act,1986, Hazardous Wastes (Management, Handling and Transboundary movement) Rules,2008 and Public

		(Insurance)Liability Act,1991 along with their amendments and rules.
<b>PPs Submission:</b> Complied Noted and Agreed.		Date: 28/05/2025
18	Statutory compliance	The project proponent shall provide for adequate fire safety measures and equipments as required by Haryana Fire Service Act, 2009 and instructions issued by the local Authority/Directorate of fire from time to time. Further the project proponent shall take necessary permission regarding fire safety scheme/ NOC from competent Authority is required.
<b>PPs Submission:</b> Being Complied Fire safety equipment and measures has been provided and obtained approval for the firefighting scheme from Haryana Fire Service Act, 2009. Copy of the same is enclosed as Annexure-13.		Date: 28/05/2025
<p style="text-align: center;"><b>Visit Remarks</b></p>		
<b>Last Site Visit Report Date:</b>		N/A
<b>Additional Remarks:</b>		
<p><b>Note:</b> This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.</p>		

**J.K.CEMENT WORKS, JHARLI**  
**AMBIENT AIR QUALITY MONITORING DATA FOR PM10**  
**(MONTHLY AVERAGE  $\mu\text{g}/\text{M}^3$ )**  
**Q-3 & Q4 FY 2024-25**

MONTH	NEAR GATE NO 1	NEAR GATE NO 2	NEAR WAGON TIPPLER	RAILWAYLOINE SIDE
Oct-24	33.4	35.6	31.7	30.6
	35.9	39.1	37.6	33.4
	38.2	36.9	34.5	33.0
	40.5	38.4	36.9	35.4
	35.9	38.3	40.5	35.6
	40.3	38.4	37.6	35.6
	41.6	43.5	40.9	37.2
	45.4	47.6	44.5	39.5
Nov-24	56.4	59.2	54.5	50.4
	67.4	71.2	64.9	61.2
	88.8	81.2	77.5	71.2
	92.6	89.4	86.2	75.2
	96.1	94.3	91.4	71.5
	90.4	92.8	94.5	78.4
	93.5	90.6	87.6	76.2
	89.4	84.2	81.5	71.4
Dec.24	61.4	63.8	61.9	55.8
	65.8	68.2	66.3	59.8
	71.6	75.8	67.9	56.9
	80.4	78.6	73.4	63.8
	84.7	81.5	70.8	66.2
	88.5	90.1	76.3	68.3
	72.8	79.1	77.8	66.4
	58.6	63.9	60.6	53.7
Jan.25	56.7	59.2	55.6	50.4
	53.9	56.4	53.9	48.6
	64.1	60.8	61.3	56.2



		59.2	62.3	57.4	54.3
		58.2	60.8	63.4	52.4
		54.8	57.9	60.1	50.5
		56.6	54.5	57.2	48.2
		61.2	63.5	57.2	52.6
Feb-25		55.4	60.9	63.7	50.6
		51.8	54.7	56.4	47.2
		63.4	58.6	60.1	56.2
		57.6	62.4	59.4	53.1
		59.6	61.2	58.2	54.7
		56.3	54.8	56.5	52.4
		53.8	56.3	58.1	50.5
		55.4	50.8	52.3	46.2
Mar-25		57.3	55.8	54.3	50.2
		58.2	56.1	58.2	54.8
		55.4	58.6	59.4	52.3
		59.2	53.8	55.8	48.2
		54.1	56.2	60.5	48.2
		53.4	56.1	58.6	50.4
		56.6	52.8	53.9	53.0
		58.1	53.4	55.8	51.6
Average		61.2	61.7	60.1	53.3

**J.K.CEMENT WORKS, JHARLI**

**AMBIENT AIR QUALITY MONITORING DATA FOR PM2.5**

**(MONTHLY AVERAGE µg/M3)**

**Q-3 FY 2024-25**

MONTH	NEAR GATE NO 1	NEAR GATE NO 2	NEAR WAGON TIPPLER	RAILWAYLOINE SIDE
Oct-24	28.7	27.6	25.2	24.8
	28.2	27.5	30.2	25.6
	30.4	30.9	28.7	26.4
	32.1	32.7	33.9	28.3
	30.6	31.6	34.2	29.5

		31.8	33.5	30.4	28.6
		34.5	35.8	33.5	30.9
		37.2	38.1	35.2	31.6
Nov-24		38.2	40.1	37.4	35.8
		42.8	48.4	45.4	43.5
		53.4	58.6	52.0	50.6
		56.3	54.9	53.5	51.8
		58.2	55.1	56.5	50.4
		52.8	56.5	58.3	52.5
		54.9	53.2	56.4	55.4
		57.1	59.4	54.8	52.8
Dec-24		42.5	45.2	43.6	39.2
		44.2	46.9	47.2	42.2
		53.8	56.9	55.3	43.4
		54.2	57.9	56.8	48.2
		56.5	55.5	54.2	51.1
		58.1	57.6	59.4	54.6
		56.2	57.4	55.2	51.2
		45.2	52.6	51.9	41.9
Jan-25		44.2	46.5	41.7	38.6
		41.6	43.7	40.5	35.9
		53.8	52.4	48.5	48.1
		47.4	50.1	46.1	42.1
		46.4	48.5	48.1	39.2
		45.6	56.2	47.4	40.4
		44.2	52.8	48.5	37.6
		49.2	51.8	45.6	43.4
Feb-25		43.9	48.1	51.2	36.1
		38.2	41.3	40.7	33.9
		51.2	45.8	46.4	43.2
		48.5	49.1	45.7	38.5
		47.2	48.4	44.8	41.2

	45.1	43.9	45.6	40.7
	36.2	40.2	41.9	35.4
	41.2	39.4	36.4	31.4
Mar-25	44.2	43.4	41.2	39.4
	45.8	44.6	43.2	42.3
	41.8	45.9	45.8	40.8
	41.8	39.2	40.5	30.5
	40.8	44.6	43.4	31.5
	41.3	43.9	43.2	35.3
	40.2	35.6	37.5	33.4
	42.5	33.9	39.4	31.8
Average	44.6	45.9	44.6	39.6

**J.K.CEMENT WORKS, JHARLI**

**AMBIENT AIR QUALITY MONITORING DATA FOR NO2**

**(MONTHLY AVERAGE µg/M3)**

**Q-3 FY 2024-25**

MONTH	NEAR GATE NO 1	NEAR GATE NO 2	NEAR WAGON TIPPLER	RAILWAYLOINE SIDE
Oct-24	17.2	16.9	16.5	16.8
	17.9	18.4	17.9	15.5
	18.2	18.7	17.2	16.6
	18.9	18.6	17.6	17.1
	18.5	18.2	18.7	17.4
	19.1	19.4	18.2	16.9
	20.4	21.2	19.6	19.5
	22.6	22.9	21.8	20.8
Nov-24	21.8	24.6	21.2	20.4
	24.2	35.5	22.8	23.2
	26.2	25.6	24.3	24.7
	27.4	26.5	24.8	25.4
	28.1	26.9	23.7	24.1
	27.5	27.2	25.5	24.6
	26.2	25.5	24.8	23.8

	25.8	25.2	24.3	23.6
Dec-24	25.2	26.5	24.8	23.6
	26.2	27.6	25.3	24.2
	27.3	26.8	25.8	23.8
	28.2	27.1	26.2	24.2
	29.6	28.2	25.1	23.9
	30.2	30.5	26.5	26.1
	25.2	26.3	24.1	24.5
	24.7	25.7	25.2	23.8
Jan-25	26.4	25.8	23.6	22.8
	24.4	23.8	22.4	21.6
	27.4	27.8	26.2	25.1
	25.4	26.2	24.5	22.6
	26.4	27.2	24.5	24.1
	25.1	25.8	24.5	22.8
	24.2	25.4	23.6	21.4
	26.5	27.2	25.1	23.2
Feb-25	24.6	25.5	25.8	22.4
	24.1	23.8	23.2	21.8
	27.9	26.9	25.3	25.0
	26.0	27.8	24.1	21.4
	27.5	26.5	24.5	23.6
	25.4	24.2	23.8	22.8
	23.4	24.1	23.5	22.3
	25.1	22.5	21.6	20.2
Mar-25	26.1	25.2	25.2	22.8
	27.2	23.1	25.6	24.1
	23.8	25.9	25.2	22.5
	24.8	22.8	23.5	20.4
	22.6	25.5	22.6	20.2
	24.2	26.2	23.6	23.4
	26.4	22.8	21.6	24.6

	25.5	21.8	23.6	22.4
Average	24.7	24.9	23.3	22.3

**J.K.CEMENT WORKS, JHARLI**

**AMBIENT AIR QUALITY MONITORING DATA FOR SO<sub>2</sub>**

**(MONTHLY AVERAGE µg/M<sup>3</sup>)**

**Q-3 FY 2024-25**

MONTH	NEAR GATE NO 1	NEAR GATE NO 2	NEAR WAGON TIPPLER	RAILWAYLOINE SIDE
Oct-24	6.4	6.1	6.3	6.4
	7.1	7.5	6.5	6.6
	6.8	7.4	6.4	6.2
	7.3	7.1	6.7	6.6
	6.9	7.4	6.8	6.6
	7.2	7.6	6.5	6.6
	7.6	7.8	7.1	6.8
	7.8	7.4	7.2	7.0
Nov-24	8.4	9.1	8.1	7.6
	9.2	10.1	8.8	8.3
	10.1	9.4	9.6	8.8
	11.2	10.6	9.5	8.9
	10.4	9.8	9.2	8.5
	10.1	9.8	8.7	8.3
	9.3	8.6	8.3	8.7
	8.6	8.3	8.1	8.0
Dec-24	9.8	10.2	9.2	8.1
	10.3	10.5	9.6	8.5
	9.8	9.7	9.1	8.1
	10.6	9.5	8.8	8.3
	9.9	10.4	8.1	7.8
	10.4	10.7	9.3	8.9
	8.8	9.4	9.5	9.1
	9.3	9.8	9.0	8.5
Jan-25	10.3	9.8	9.4	8.5

	8.8	9.1	8.1	8.1
	10.6	9.8	8.8	8.4
	8.7	9.1	8.2	7.9
	10.5	10.8	8.8	8.5
	9.7	10.2	9.2	7.9
	9.1	9.6	8.2	7.6
	9.8	10.3	9.4	8.2
Feb-25	8.1	9.8	9.5	7.9
	8.4	8.1	7.7	7.4
	10.1	9.7	9.1	8.7
	9.3	10.5	8.8	7.7
	10.6	10.2	9.6	9.4
	9.2	8.8	9.1	8.8
	8.0	8.5	7.9	7.6
	8.3	7.6	7.2	6.9
Mar-25	8.2	9.6	8.4	7.6
	8.8	9.1	7.6	7.9
	7.9	8.5	8.8	7.1
	9.2	8.1	7.7	7.0
	7.6	8.1	7.6	6.8
	10.8	9.0	8.9	9.6
	10.1	7.9	7.5	8.1
	9.6	8.1	8.1	7.8
Average	9.1	9.1	8.3	7.9

**J.K.CEMENT WORKS, JHARLI**  
**AMBIENT AIR QUALITY MONITORING DATA**  
**(MONTHLY AVERAGE µg/M3)**  
**Q-3 & Q4 FY 2024-25**

Location	PM2.5	PM10	NO2	SO2
L1	44.6	61.2	24.7	9.1
L2	45.9	61.7	24.9	9.1
L3	44.6	60.1	23.3	8.3
L4	39.6	53.3	22.3	7.9

**Location:- L1- Near Gate-1, L2- Near Gate -2, L3-  
Near Wagon tippler and L4- Near railway line side**



**Six monthly (Oct-2024 to March-2025)  
Cement Mill Stack monitoring report**

<b>Location/Month</b>	<b>Cement Mill</b>
<b>October 2024</b>	<b>4.64</b>
<b>November 2024</b>	<b>5.12</b>
<b>December 2024</b>	<b>3.97</b>
<b>January 2025</b>	<b>3.54</b>
<b>February 2025</b>	<b>3.18</b>
<b>March 2025</b>	<b>3.2</b>

**J.K.CEMENT WORKS, JHARLI**  
**AMBIENT AIR QUALITY MONITORING DATA FOR FUGITIVE EMISSION**  
**(MONTHLY AVERAGE µg/M3)**  
**Q-3 & 4 FY 2024-25**

MONTH	Packing Plant	Fly Ash Silo	Unloading Area	Near Cement Mill
Oct-25	671	568	592	621
Jan-25	715	592	656	687
Average	693	580	624	654



## Jharli, Haryana, India

F9rm+4pv, Near J. K. Cement Works, Jharli, Haryana 124141, India

Lat 28.490166° Long 76.38629°  
26/05/2025 11:05 AM GMT +05:30

GPS Map Camera



GPS Map Camera



## Jharli, Haryana, India

F9rm+4pv, Near J. K. Cement Works, Jharli, Haryana 124141, India

Lat 28.489466° Long 76.385946°  
26/05/2025 12:08 PM GMT +05:30





### Jharli, Haryana, India

F9rm+4pv, Near J. K. Cement Works, Jharli, Haryana 124141, India

Lat 28.491022° Long 76.385442°  
26/05/2025 11:33 AM GMT +05:30

GPS Map Camera



GPS Map Camera

## Jharli, Haryana, India

F9rm+4pv, Near J. K. Cement Works, Jharli, Haryana 124141, India

Lat 28.491343° Long 76.385439°  
26/05/2025 11:36 AM GMT +05:30





Jharli, Haryana, India

F9rm+4pv, Near J. K. Cement Works, Jharli, Haryana 124141, India

Lat 28.490099° Long 76.386212°


26/05/2025 10:59 AM GMT +05:30

Google

GPS Map Camera





 GPS Map Camera

## Jharli, Haryana, India

F9rm+4pv, Near J. K. Cement Works, Jharli, Haryana 124141, India

Lat 28.489884° Long 76.386417°  
26/05/2025 10:50 AM GMT +05:30



 **GPS Map Camera**

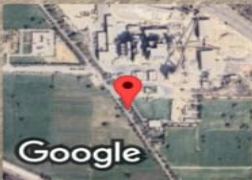


## Jharli, Haryana, India

F9rm+4pv, Near J. K. Cement Works, Jharli, Haryana 124141, India

Lat 28.490931° Long 76.385164°  
26/05/2025 11:37 AM GMT +05:30





## Mohanbari, Haryana, India

Jharli - Mohanbari Rd, Mohanbari, Haryana 123303, India

Lat 28.489233° Long 76.385964°

26/05/2025 11:16 AM GMT +05:30

 GPS Map Camera









हरियाणा सरकार  
हरियाणा जल संसाधन प्राधिकरण  
Government of Haryana  
Haryana Water Resources Authority

**PERMISSION CERTIFICATE FOR GROUND WATER EXTRACTION**

Project Name:	JK CEMENT WORKS JHARLI			
Project Address:	JK Cement Works Village Jharli Tehsil Matenhail District Jhajjar Haryana Pin Code 124106			
Village/MC:	Jharli	Tehsil:	Matenhail	
District:	JHAJJAR	State:	Haryana	
Pin Code:	--			
Communication Address:	JK Cement Works Jharli, Mohanbari Road, Tehsil-Matanhail			
Address Regional Office:	Rear Building, 3rd Floor, HSVP, Sector-6, Panchkula			
1. NOC No.:	HWRA/NOC/IND/R/2024/1119			
2. Application No.:	HWRA/IND/R/2024/2070	3. Category:	Industry	
4. Project Status:	Renew	5. NOC Type:	Renew	
6. Ground Water Extraction Permitted:				
<b>Ground Water For</b>	<b>m3/day</b>	<b>m3/year</b>	<b>Valid From</b>	<b>Valid Upto</b>
Saline Water	95.00	31350.00	07/07/2024	07/07/2025
<b>Total</b>	<b>95.00</b>	<b>31350.00</b>	--	--
7. Details of Ground Water Extraction: Total Existing No.:-	Total Proposed No.:-			
	DW	DCB	BW	TW
Abstraction Structure*	--	--	1	--
*DW - Dug Well; DCB - Dug cum Bore Well; BW - Bore Well; TW - Tube Well; DWLR - Digital Water Level Recorder				
8. Quantum of ground water recharge(m3/year)	--			
9. Number of Piezometers (Observation wells) to be constructed/ monitored & Monitoring mechanism	No. of Piezometers		Monitoring Mechanism	
			Manual	DWLR
	0		0	0

\* Terms & conditions are at the back of this page.



**Validity of this NOC shall be subject to compliance of the following mandatory conditions**

This NOC for abstraction of ground water, shall be subject to the following terms and conditions





1. NOC is granted to the applicant on the condition that local government water supply agencies are not able to supply the desired quantity of water. In case of supply of water from local agency the applicant shall immediately inform HWRA and reduce the abstraction of ground water accordingly.
2. The applicant shall adopt latest water efficient technologies to reduce dependence on ground water resources by 20% in three years. Compliance report in this regard shall be submitted yearly. The proof of reduction of dependence on ground water shall also be submitted half yearly i.e., at the time of deposit of water abstraction charges of the second quarter.
3. The applicant abstracting ground water between 100-500 kld shall undertake self-annual water audit and those abstracting ground water more than 500 kld shall undertake water audit through organisations authorised by Government of India or HWRA and submit audit reports at the time of renewal of the NOC.
4. Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism shall be mandatory for industries drawing or proposing to draw more than 500 kld of ground water and Monitoring of water level shall be done by project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 25 m from the production well. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well wells Detailed guidelines for design and construction of piezometer is given on the portal. Monthly water level data shall be submitted to the HRWA through the web portal on quarterly basis.
5. The applicant with red category industries as per Haryana State Pollution Control Board shall store the harvested rainwater in surface storage tanks for use in the industry and shall not use the harvested rainwater to recharge ground water, further the applicants under this category shall ensure wellhead protection measures to prevent ground water pollution and will inform the compliance within 3 months.
6. Injection of treated/untreated wastewater/effluents into aquifer system is strictly prohibited.
7. The applicant drawing ground water in safe, semi-critical and critical assessment units shall be required to pay ground water abstraction charges on quarterly basis, applicable as per Tables 5.3A.
8. The applicant drawing ground water in over-exploited assessment units shall be liable to pay ground water restoration charges on quarterly basis, applicable as per Tables 5.3 B.
9. All the tube wells/ground water abstraction structures permitted shall be fixed with digital electromagnetic/ultrasonic water meters, by the industry at its own cost with telemetry system and monthly ground water abstraction data shall be recorded in a logbook. Compliance to this condition shall be reported within one month from the date of issue of this letter. Daily water meter readings to be recorded in a dedicated register and shall be submitted on the web portal to HWRA on quarterly basis or through centralized mechanism evolved by HWRA. The geotag photos of all the flow meters/water meters showing date and coordinates be uploaded on the portal for calculation of quarterly tariff. Without geotagged photos not showing date and coordinates will not be entertained.
10. The applicant, as per approved proposal, shall implement rainwater harvesting and ground water recharge measures within three months from the date of issuance of this NOC and undertake periodic maintenance of recharge structures. Photographs (with geo tag only) of the recharge structures etc. and compliance of completion of construction of the same along with copy of NOC shall be furnished immediately to the Haryana Water Resources Authority for verification, on the Email ID of the Authority (compliance - hwra@hry.gov.in)
11. The ground water chemical quality shall be monitored twice in a year during pre & post- monsoon period.
12. The monthly ground water level monitoring data in respect of piezometer shall be submitted quarterly to the Haryana Water Resources Authority on regular basis.
13. The applicant shall ensure proper recycling and reuse, including use for green belt, of wastewater after adequate treatment.
14. In case of renewal, application shall be submitted online within 90 days before the expiry of this NOC and abstraction of ground water, after expiry of NOC shall be illegal and liable for legal action as per law.
15. The applicant shall seek prior permissions from HWRA for any increase in daily quantum of groundwater abstraction (i.e. more than the permitted limit in the NOC).
16. Where the applicant granted NOC for abstraction of saline water and the existing well(s) is/are yielding fresh water, the same shall be sealed and new tube well(s) tapping saline water shall be constructed within 3 months of the issuance of NOC or from the date of seal of the fresh water tube well, as the case may be. The applicant shall be also ensuring safe disposal of saline residue, if any.
17. The applicant shall comply with the provisions of the Haryana Water Resources (Conservation, Regulation and Management) Authority Act, 2020, Rules, regulations, guidelines and directions issued thereunder. Non-compliance of these provisions shall be liable for the penalty as per the provisions of the Act, rules and regulations, guidelines and directions issued thereunder.
18. The applicant shall ensure the 100% reuse for non potable usage of self generated waste water after due treatment. He shall also ensure to reuse for non potable usage the Treated Waste Water (other than self generated) as per application and NOC terms & conditions
19. Since, this NOC has been issued on the basis of self-assessment by the applicant and without any site inspection, hence the Authority may inspect the site/unit and documents at any time. In case any material difference is found in the information submitted and the site conditions or documents, the Authority may suspend the NOC granted immediately and may revoke or modify the NOC after giving a notice to the applicant.
20. This NOC is subject to prevailing State Government rules/law of Courts orders related to construction of tube well, ground water withdrawal, construction of recharge or conservation structure/discharge of effluents or any such matters as applicable.
21. The applicant shall comply with the directions/conditions/instructions issued by any Court of law related to the matters concerned with the Authority.
22. The applicant shall report self-compliance duly signed by authorized person along with authorization letter by e-mail to Haryana Water Resources Authority quarterly as well as yearly basis after the issuance of NOC.
23. This NOC does not absolve the applicant of his obligation/requirement to obtain the necessary approvals from the statutory and administrative Authorities/Departments.
24. The issuance of this NOC does not imply that other statutory or administrative clearances shall necessarily be granted to the applicant by the concerned authorities. The concerned Authorities shall act as per their own procedure.
25. The applicant shall immediately inform the HWRA, if any change in the information provided by the applicant in the application form for seeking NOC.
26. This NOC shall not absolve the applicant from any penalty/punishment/environment compensation, which may have been imposed or may be imposed, for abstraction of groundwater during such period, before the issuance of this NOC.
27. In case of non-payment or delayed payment of ground water abstraction/restoration charges, a penal interest @ 18% shall be charged.
28. The necessary compliance shall be submitted to the Authority on the web portal of the Authority i.e. [www.hwra.org.in](http://www.hwra.org.in) or on the email id [compliance-hwra@hry.gov.in](mailto:compliance-hwra@hry.gov.in).
29. In case validity period of the CTE/CTO expires during currency period of the NOC, then it will be responsibility of the project proponent to get it renewed well in time & submit renewed CTE/CTO within month after renewal of CTE/CTO by HSPCB, to HWRA. If the CTE/CTO has been suspended or rejected, project proponent is required to intimate the same to HWRA within a week of such rejection or suspension.
30. Applicant to comply IS:10500:2012 standards before use of abstracted ground water for drinking & domestic purposes.
- 31.

**Note: This is computer generated certificate, it can be validated by scanning QR code.**











Injection pit-  
5



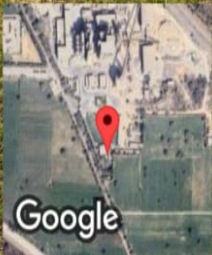
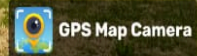
**Mohanbari, Haryana, India**  
Jharli - Mohanbari Rd, Mohanbari, Haryana 123303, India  
Lat 28.49201° Long 76.384015°  
23/05/2025 03:44 PM GMT +05:30

GPS Map Camera









## Mohanbari, Haryana, India

Jharli - Mohanbari Rd, Mohanbari, Haryana 123303, India

Lat 28.488828° Long 76.386542°

26/05/2025 11:45 AM GMT +05:30

# Monthly Progress report Oct-24 To Mar-25

Project done in this month (ongoing or complete)						
SL No	Focus area	Name of the project	Proposal approved (Yes or No)	Project status (ongoing or completed)	Progress report (write up on output/outcomes)	Mode of Implementation
1	Health	Water Supply Through Water Tanker for Jharli Village	Yes	Ongoing	This will resolved the drinking water problems of the villagers/stakeholders. Pure & Hygienic drinking water provided to the locals which will directly impact on the social developments and enhancing the health condition of the locals.	Direct (through Panchayat)
2	Health	Sanitation Work at Mohanbari	Yes	ongoing	By doing this initiative, it will be improved overall cleaning at the public places & enhanced the quality of life for residents in the village through the sanitation initiatives	Direct ( Through Contractor)
3	Environment	Gardening Work Mohanbari	Yes	ongoing	The trimming and gardening of the Park will have an impact on the Health of the peoples, and it will get clean & green, and dust free area which have an impact on the environment.	Direct (through Panchayat)



# CSR Projects Detail

Project done in this month (ongoing or complete)						
S.L No	Focus area	Name of the project	Proposal approved (Yes or No)	Project status (ongoing or completed)	Progress report (write up on output/outcomes)	Mode of Implementation
4	Rural Transformation	Sports materials provided to Naugava Village	Yes	One Time	This has provided a complete health solutions of the villagers/stakeholders. As GYM /Sports related materials provided to the locals which will directly impact on the social developments and enhancing the health condition of the locals.	Direct
5	Rural Transformation	Rural Transformation (CC Road at Mohanbari Village)	Yes	One Time	By doing this initiative, has improved overall road facilities at the village & enhanced the quality of life for residents in the village through the infrastructure Developments	Direct
6	Education	Distributed Study Material to Jharli School	Yes	One Time	By doing this initiative, Distributed Studay material and other facilities to support for education	Direct

Project done in this month (ongoing or complete)						
SL No	Focus area	Name of the project	Proposal approved (Yes or No)	Project status (ongoing or completed)	Progress report (write up on output/outcomes)	Mode of Implementation
7	Others	Blanket Distribution @ Jharli Village	Yes	One time	2. Distributed Blankets to needy persons at Jharli Villages. As it was also requested by Sarpanch.	Direct



## जे.के.सीमेंट झाड़ली की टीम ने नेत्रहीन बच्चों को भेंट किया जरूरत का सामान



**ऑस्कर न्यूज लाइन (इज्जर)**  
श्री श्याम जन कल्याण सेवा संस्था कई वर्षों से सेवा भाव से कार्य कर रही हैं।  
संस्था की डायरेक्टर

ज्योति खत्री व प्रबंधक जयवीर भंभेवा ने बताया कि उनके यहां अभी 30 के लगभग नेत्रहीन, अपाहिज व बेसहारा बच्चे रहते हैं जिन सबका लालन-पालन

संस्था द्वारा ही किया जाता है। जे.के.सीमेंट झाड़ली से पहुंची टीम ने संस्था को एक फ्रीज व बच्चों के जरूरत का सामान और खाने-पीने की वस्तुएं भेंट की हैं।

बच्चे बहुत खुश भंभेवा ने कहा कि तरह के नेक कार्यों आना चाहिए और चाहिए!















में लगे स्मार्ट बोर्ड को सुचारु रूप से चलाने के लिए पूरे स्कूल में वाई फाई की सुविधा दी जाए। विद्यार्थियों के लिए

प्राध्यापिका सुशीला कुमारी, सानू प्रधान, पार्षद राजेश तंवर, शिक्षाविद सतीश शर्मा, विनोद सेनी उपस्थित रहे।

## जेके सुपर सीमेंट वर्क्स झाड़ली ने लगाया चिकित्सा शिविर



पशु चिकित्सा शिविर में उपस्थित पशुपालक। • सामार : इंटरनेट मीडिया साल्हावास • वि : ग्राम पंचायत गोरिया में जेके सुपर सीमेंट वर्क्स झाड़ली द्वारा सामाजिक सेवा उत्तरदायित्व के अंतर्गत यूनिट हेड गोपाल गुप्ता के मार्गदर्शन में एवं एचआर हेड अजय कुमार उपाध्याय के निर्देशन में एक दिवसीय निःशुल्क पशु चिकित्सा एवं बांझपन निवारण शिविर का आयोजन किया गया। शिविर में डाक्टर संदीप यादव, पशु चिकित्सालय खानपुर खुर्द, वीएलडीए

संदीप, पशु परिचर विक्की पशु औषधालय गोरिया, जेके ट्रस्ट के डीएमओ अजय कुमार और जेके ट्रस्ट के केंद्र प्रभारी कैलाश उपस्थित रहे। बता दें कि शिविर में गांव से 18 गावों और 368 भैंसों को प्राथमिक उपचार, कृमि नाशक दवा, बांझपन का उपचार किया गया। शिविर के आयोजक जेके सुपर सीमेंट वर्क्स झाड़ली का सरपंच अजीत और तमाम गांव के पशु पालकों की ओर से धन्यवाद किया गया।

## युवक को बोले जातिसूचक शब्द, धमकी दी

जास • बहादुरगढ़ : खरहर गांव में कार सवार चार लोगों ने एक युवक को घर जाकर जान से मारने की धमकी दी और जातिसूचक शब्द बोले। खरहर निवासी रिकू बिरला के साथ यह घटना शुक्रवार को हुई। वह जब घर के पास था। तभी कार सवार चार युवक आए। इनमें से तीन को वह जानता है। उनको कालर पकड़कर उसे धमकी दी और जातिसूचक शब्द बोले। रिकू का कहना है कि उनकी गाड़ी में हथियार भी रखा था। इस पर पुलिस ने केस दर्ज कर लिया है।









## प्रगतिशील पशुपालकों को प्रशिक्षण के लिए भेजा करनाल



जेके सुपर सीमेंट के अधिकारी पशुपालकों की बस को रवाना करते हुए इंटरनेट मीडिया साक्षात्कार • विज्ञप्ति : जेके सुपर सीमेंट वर्क्स इण्डली के सामाजिक सेवा उत्तरदायित्व के अंतर्गत कार्यरत कार्यदायी संस्था जेके ट्रस्ट के माध्यम से समेकित पशुधन विकास परियोजना चलाई जा रही है। यह परियोजना जेके सीमेंट लिमिटेड प्लांट के समीपवर्ती 130 ग्रामों में क्रियान्वित है। इस योजना में कार्यदायी संस्था जेके ट्रस्ट के माध्यम से पशु नस्ल सुधार पशुपालकों के प्रशिक्षण की नई तकनीक के माध्यम से पशुपालकों की आय में बढ़ोतरी करवाना ही जेके सुपर सीमेंट वर्क्स इण्डली का मुख्य उद्देश्य है। पशुपालकों को प्रशिक्षण भ्रमण के लिए राष्ट्रीय डेयरी अनुसंधान संस्थान करनाल में भेजा गया। जेके सुपर सीमेंट वर्क्स इण्डली के यूनिट हेड गोपाल गुप्ता, एचआर हेड अजय कुमार उपाध्याय द्वारा 60 पशुपालकों के प्रशिक्षण भ्रमण की बस को हरी झंडी दिखा कर राष्ट्रीय डेयरी अनुसंधान संस्थान करनाल हरियाणा के लिए रवाना किया गया।







CSR Expenditure		
S.N	CSR Head	Amount in Rs. Lakhs
1	Health	1
2	Education	1.1
3	Environment	0.6
4	Rural Transformation	83.61
5	Disaster Relief & Other	2.53
Total		88.84





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## TEST REPORT

Page : 1 of 1

Issued to: M/S JK Cement Works  
Mohan Bari Road Jharli-124106  
Distt- Jhajjar (Haryana)

Test Report No. : SREL/E/21022025013  
Sample I.D. : SREL/WW/21022025013  
Sample Received : 21/02/2025  
Date of Issue : 26/02/2025  
Reference No. : TRF

### (1) SAMPLE PARTICULARS

- (a) Name of the sample :Waste Water  
(b) Sample description : Sewage water after treatment  
(c) Sample Quantity : 2 + 1 Litre  
(d) Sample Pkg. Condition : Plastic Can+ Glass Bottle

### (2) Details of sampling

- (a) Date of sampling : 20/02/2025  
(b) Time of sampling : 12:40 Hrs.  
(c) Sampling Protocol :IS 17614 (P-3)  
(d) Equipment Used : N.A.  
(e) Sample Collected By :SREL  
(f) Sampling Location: STP Outlet

## TEST RESULTS

Test Started on : 21/02/2025

Test Completed on : 26/02/2025

S.No.	Parameters	Units	Results	Specification/Requirement (As per HSPCB)	Test Method
1	Faecal coliform	MPN/100ML	30	100	IS 1622:1981

Remark : NA  
Opinion/Interpretation

\*\*\*End of Report\*\*\*

#### Note:-

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Checked By  
Anjali Gupta  
Technical Manager



Authorized Signatory  
Dr. Ramesh Chandra Tripathi  
Quality Manager



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TC-11493

## TEST REPORT

Page : 1 of 1

Issued to: M/S JK Cement Works  
Mohan Bari Road Jharli-124106  
Distt- Jhajjar (Haryana)

Test Report No. : SREL/E/21022025012  
Sample I.D. : SREL/WW/21022025012  
Sample Received : 21/02/2025  
Date of Issue : 26/02/2025  
Reference No. : TRF

### (1) SAMPLE PARTICULARS

- (a) Name of the sample: Waste Water
- (b) Sample description : Sewage water before treatment
- (c) Sample Quantity : 2+1 Litre
- (d) Sample Pkg. Condition : Plastic Can+ Glass Bottle

### (2) Details of sampling

- (a) Date of sampling : 20/02/2025
- (b) Time of sampling : 12:20 Hrs.
- (c) Sampling Protocol : IS 17614 (P-3)
- (d) Equipment Used : N.A.
- (e) Sample Collected By : SREL
- (f) Sampling Location: STP Inlet

## TEST RESULTS

Test Started on: 21/02/2025

Test Completed on : 26/02/2025

S.No.	Parameters	Units	Results	Test Method
1	pH at 25°C	—	7.81	APHA 4500H+-B, 24 <sup>th</sup> Ed 2023
2	Total Suspended Solid	mg/l	192	APHA 2540-D, 24 <sup>th</sup> Ed 2023
3	Biochemical Oxygen Demand for 3 days at 27°C	mg/l	161	IS : 3025 P-44 2023
4	Chemical Oxygen Demand	mg/l	410	APHA 5220-B, 24 <sup>th</sup> Ed 2023
5	Oil & Grease	mg/l	13.5	APHA 5520-B, 24 <sup>th</sup> Ed 2023
6	Total Nitrogen (TKN)	mg/l	38.6	APHA 4500 -N-B 24 <sup>th</sup> Ed 2023
7	Phosphate (as P)	mg/l	4.6	APHA 4500 -D 24 <sup>th</sup> Ed 2023

Remark : NA  
Opinion/Interpretation

\*\*\*End of Report\*\*\*

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Checked By  
Dr. Ramesh Chandra Tripathi  
Quality Manager



  
Authorized Signatory  
Anjali Gupta  
Technical Manager  


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## TEST REPORT

Page : 1 of 1

Issued to: M/S JK Cement Works  
Mohan Bari Road Jharli-124106  
Distt- Jhajjar (Haryana)

Test Report No. : SREL/E/21022025012  
Sample I.D. : SREL/WW/21022025012  
Sample Received : 21/02/2025  
Date of Issue : 26/02/2025  
Reference No. : TRF

### (1) SAMPLE PARTICULARS

- (a) Name of the sample :Waste Water  
(b) Sample description : Sewage water before treatment  
(c) Sample Quantity : 2 + 1 Litre  
(d) Sample Pkg. Condition : Plastic Can+ Glass Bottle

### (2) Details of sampling

- (a) Date of sampling : 20/02/2025  
(b) Time of sampling : 12:20 Hrs.  
(c) Sampling Protocol :IS 17614 (P-3)  
(d) Equipment Used : N.A.  
(e) Sample Collected By :SREL  
(f) Sampling Location: STP Inlet

## TEST RESULTS

Test Started on: 21/02/2025

Test Completed on : 26/02/2025

S.No.	Parameters	Units	Results	Test Method
1	Faecal coliform	MPN/100ml	>1600	IS :1622 ,1981

Remark : NA  
Opinion/Interpretation

\*\*\*End of Report\*\*\*

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*Anjali*  
Checked By  
Anjali Gupta  
Technical Manager



*Ramesh Chandra Tripathi*  
Authorized Signatory  
Dr. Ramesh Chandra Tripathi  
Quality Manager  
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## TEST REPORT

Page : 1 of 1

Issued to: M/S JK Cement Works  
Mohan Bari Road Jharli-124106  
Distt- Jhajjar (Haryana)

Test Report No. : SREL/E/21032025012  
Sample I.D. : SREL/WW/21032025012  
Sample Received : 21/03/2025  
Date of Issue : 25/03/2025  
Reference No. : TRF

### (1) SAMPLE PARTICULARS

- (a) Name of the sample: Waste Water  
(b) Sample description : Sewage water before treatment  
(c) Sample Quantity : 2+1 Litre  
(d) Sample Pkg. Condition : Plastic Cane+ Glass Bottle

### (2) Details of sampling

- (a) Date of sampling : 20/03/2025  
(b) Time of sampling : 11:20 Hrs.  
(c) Sampling Protocol : IS 17614 (P-3)  
(d) Equipment Used : N.A.  
(e) Sample Collected By : SREL  
(f) Sampling Location: STP Inlet

## TEST RESULTS

Test Started on: 21/03/2025

Test Completed on : 25/03/2025

S.No.	Parameters	Units	Results	Test Method
1	pH at 25°C	—	7.92	APHA 4500H+ B, 24 <sup>th</sup> Ed 2023
2	Total Suspended Solid	mg/l	175	APHA 2540-D, 24 <sup>th</sup> Ed 2023
3	Biochemical Oxygen Demand for 3 days at 27°C	mg/l	155	IS : 3025 P-44 2023
4	Chemical Oxygen Demand	mg/l	390	APHA 5220-B, 24 <sup>th</sup> Ed 2023
5	Oil & Grease	mg/l	12.8	APHA 5520-B, 24 <sup>th</sup> Ed 2023
6	Total Nitrogen (TKN)	mg/l	36.6	APHA 4500 -N-B 24 <sup>th</sup> Ed 2023
7	Phosphate (as P)	mg/l	4.2	APHA 4500 -D 24 <sup>th</sup> Ed 2023

Remark : NA

Opinion/Interpretation

\*\*\*End of Report\*\*\*

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Checked By  
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Quality Manager



Authorized Signatory  
Anjali Gupta  
Technical Manager







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## TEST REPORT

Page : 1 of 1

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Mohan Bari Road Jharli-124106  
Distt- Jhajjar (Haryana)

Test Report No. : SREL/E/21032025012  
Sample I.D. : SREL/WW/21032025012  
Sample Received : 21/03/2025  
Date of Issue : 25/03/2025  
Reference No. : TRF

### (1) SAMPLE PARTICULARS

- (a) Name of the sample :Waste Water
- (b) Sample description : Sewage water before treatment
- (c) Sample Quantity : 2 + 1 Litre
- (d) Sample Pkg. Condition : Plastic Cane+ Glass Bottle

### (2) Details of sampling

- (a) Date of sampling : 20/03/2025
- (b) Time of sampling : 11:20 Hrs.
- (c) Sampling Protocol :IS 17614 (P-3)
- (d) Equipment Used : N.A.
- (e) Sample Collected By :SREL
- (f) Sampling Location: STP Inlet

## TEST RESULTS

Test Started on: 21/03/2025

Test Completed on : 25/03/2025

S.No.	Parameters	Units	Results	Test Method
1	Faecal coliform	MPN/100ml	>1600	IS :1622 ,1981

Remark : NA  
Opinion/Interpretation

\*\*\*End of Report\*\*\*

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*Anjali*  
Checked By  
Anjali Gupta  
Technical Manager



*Ramesh*  
Authorized Signatory  
Dr. Ramesh Chandra  
Quality Manager



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## TEST REPORT

Page : 1 of 1

Issued to: M/S JK Cement Works  
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Distt- Jhajjar (Haryana)

Test Report No. : SREL/E/21032025013  
Sample I.D. : SREL/WW/210320250  
Sample Received : 21/03/2025  
Date of Issue : 25/03/2025  
Reference No. : TRF

### (1) SAMPLE PARTICULARS

- (a) Name of the sample :Waste Water
- (b) Sample description : Sewage water after treatment
- (c) Sample Quantity : 2 + 1 Litre
- (d) Sample Pkg. Condition : Plastic Can+ Glass Bottle

### (2) Details of sampling

- (a) Date of sampling : 20/03/2025
- (b) Time of sampling : 11:40 Hrs.
- (c) Sampling Protocol :IS 17614 (P-3)
- (d) Equipment Used : N.A.
- (e) Sample Collected By :SREL
- (f) Sampling Location: STP Outlet

## TEST RESULTS

Test Started on : 21/03/2025

Test Completed on : 25/03/2025

S.No.	Parameters	Units	Results	Specification/Requirement (As per HSPCB)	Test Method
1	pH at 25°C	—	7.25	5.5-9.0	APHA 4500H+-B, 24 <sup>th</sup> Ed 2023
2	Total Suspended Solid	mg/l	14.5	20	APHA 2540-D, 24 <sup>th</sup> Ed 2023
3	Biochemical Oxygen Demand for 3 days at 27°C	mg/l	8.0	10	IS : 3025 P-44, 2023
4	Chemical Oxygen Demand	mg/l	25	50	APHA 5220-B, 24 <sup>th</sup> Ed 2023
5	Oil & Grease	mg/l	BDL(DL-3.0)	—	APHA 5520-B, 24 <sup>th</sup> Ed 2023
6	Total Nitrogen (TKN)	mg/l	3.6	10.0	APHA 4500 -N-B 24 <sup>th</sup> Ed 2023
7	Phosphate (as P)	mg/l	0.47	1.0	APHA 4500 -D 24 <sup>th</sup> Ed 2023

\*BDL= Below detection limit, DL= Detection limit

Remark : NA

Opinion/Interpretation

\*\*\*End of Report\*\*\*

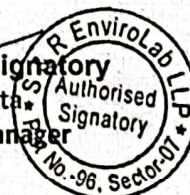
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Checked By  
Dr. Ramesh Chandra Tripathi  
Quality Manager



Authorized Signatory  
Anjali Gupta  
Technical Manager







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## TEST REPORT

Page : 1 of 1

Issued to: M/S JK Cement Works  
Mohan Bari Road Jharli-124106  
Distt- Jhajjar (Haryana)

Test Report No. : SREL/E/21032025013  
Sample I.D. : SREL/WW/21032025013  
Sample Received : 21/03/2025  
Date of Issue : 25/03/2025  
Reference No. : TRF

### (1) SAMPLE PARTICULARS

- (a) Name of the sample :Waste Water
- (b) Sample description : Sewage water after treatment
- (c) Sample Quantity : 2 + 1 Litre
- (d) Sample Pkg. Condition : Plastic Cane+ Glass Bottle

### (2) Details of sampling

- (a) Date of sampling : 20/03/2025
- (b) Time of sampling : 11:40 Hrs.
- (c) Sampling Protocol :IS 17614 (P-3)
- (d) Equipment Used : N.A.
- (e) Sample Collected By :SREL
- (f) Sampling Location: STP Outlet

## TEST RESULTS

Test Started on : 21/03/2025

Test Completed on : 25/03/2025

S.No.	Parameters	Units	Results	Specification/Requirement (As per HSPCB)	Test Method
1	Faecal coliform	MPN/100ML	40	100	IS 1622:1981

Remark : NA

Opinion/Interpretation:

\*\*\*End of Report\*\*\*

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Checked By  
Anjali Gupta  
Technical Manager



Authorized Signatory  
Dr. Ramesh Chandra Singh  
Quality Manager





 **GPS Map Camera**

**Jharli, Haryana, India**

F9rm+4pv, Near J. K. Cement Works, Jharli,  
Haryana 124141, India

Lat 28.491753° Long 76.38435°

13/05/2025 11:49 AM GMT +05:30





**J.K. CEMENT WORKS, JHARLI****Ambient Noise Monitoring Data in dB(A)****Monthly Average****Q-3 & Q-4 FY 2024-25**

Location	Gate No -1		Gate No -2		Near Wagon Tippler		Railway Line Side	
Month	Day	Night	Day	Night	Day	Night	Day	Night
Oct-24	66.8	62.6	68.6	64.4	67.6	63.4	58.3	55.6
	65.7	62.2	66.7	63.5	68.2	64.6	60.4	54.8
Average	66.3	62.4	67.7	64.0	67.9	64.0	59.4	55.2
Nov-24	65.6	61.9	66.8	53.5	64.6	61.5	57.4	54.2
	66.2	62.5	67.4	61.9	69.4	60.8	59.6	51.8
Average	65.9	62.2	67.1	57.7	67.0	61.2	58.5	53.0
Dec-24	66.2	60.8	67.5	56.2	67.2	60.8	58.2	52.6
	67.3	61.5	64.8	56.7	65.4	60.2	60.2	52.4
Average	66.8	61.2	66.2	56.5	66.3	60.5	59.2	52.5
Jan-25	64.8	60.3	68.2	57.6	66.1	57.3	57.2	50.8
	66.5	60.9	65.7	55.8	64.2	58.6	59.7	49.5
Average	65.7	60.6	67.0	56.7	65.2	58.0	58.5	50.2
Feb-25	65.6	59.8	67.4	58.6	67.5	61.4	60.4	51.6
	66.8	60.4	66.5	56.2	63.8	59.5	58.2	50.6
Average	66.2	60.1	67.0	57.4	65.7	60.5	59.3	51.1
Mar-25	66.2	58.1	66.8	58.2	66.8	57.4	56.5	49.4
	56.4	61.4	64.3	57.2	64.2	60.1	59.6	51.2
Average	61.3	59.8	65.6	57.7	65.5	58.8	58.1	50.3



# S AND R ENVIROLAB LLP

NABL Accredited, CPCB (MOEF & CC) Recognized Testing Laboratory  
(ISO 9001| ISO 14001| OHSAS 45001 Certified Laboratory)



## TEST REPORT

Page : 1 of 1

Issued to: M/S JK Cement Works  
Mohan Bari Road Jharli  
Distt- Jhajjar-124106 (Haryana)

ULR No. : TC114932400000363  
Test Report No. : SREL/E/07102024005  
Sample I.D. : SREL/AN/07102024005  
Sample Received : 07/10/2024  
Date of Issue : 11/10/2024  
Reference No. : TRF

### SAMPLE PARTICULARS

Name of the Sample : Ambient Noise Level Testing  
Details of Sampling  
1. Date & Time of Sampling : 04.10.2024 AT 06:00 AM To 05.10.2024 06:00 AM  
2. Sampling Protocol : IS: 9989  
3. Equipment Used : Sound Level Meter  
4. Sampling Done By : SREL  
5. Duration of Sampling : 24 Hrs.  
6. Sampling Location : Near Gate No.: 1

### TEST RESULTS

Test Started on : 07/10/2024

Test Completed on : 11/10/2024

S. No.	Parameters	Units	Test Results	Specifications/Requirements As per CPCB (Industrial Area)	Test Method
1.	Lmax.	dB(A)	73.2	---	IS : 9989, 1981
2.	Lmin.	dB(A)	52.5	---	
3.	Leq (Day Time)	dB(A)	66.8	75.0	
4.	Leq (Night Time)	dB(A)	62.6	70.0	

Day Time shall mean from 6:00AM TO 10:00PM

Night Time shall mean from 10:00PM TO 06:00AM

Remark : NA  
Opinion/Interpretation

\*\*\*End of Report\*\*\*

#### Note:-

- The results listed refer only to the tested sample and applicable parameter.
- This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- This report can not be reproduced, except when in full, without the written permission of the Director.
- The sample will be destroyed after three weeks from the date of issue of the test report.  
(in case of non-perishable products only)

Checked By

Dr. Ramesh Chandra Tripathi  
Quality Manager



Authorized Signatory  
Ranbir Singh  
Director- Technical

Add: Plot No- 96, Sector- 7, IMT Manesar, Gurugram, Haryana- 122052 (India)

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## TEST REPORT

Page : 1 of 1

Issued to: M/S JK Cement Works  
Mohan Bari Road Jharli  
Distt- Jhajjar-124106 (Haryana)

ULR No. : TC114932400000364  
Test Report No. : SREL/E/07102024006  
Sample I.D. : SREL/AN/07102024006  
Sample Received : 07/10/2024  
Date of Issue : 11/10/2024  
Reference No. : TRF

### SAMPLE PARTICULARS

Name of the Sample : Ambient Noise Level Testing

#### Details of Sampling

1. Date & Time of Sampling : 04.10.2024 AT 06:00 AM To 05.10.2024 06:00 AM
2. Sampling Protocol : IS: 9989
3. Equipment Used : Sound Level Meter
4. Sampling Done By : SREL
5. Duration of Sampling : 24 Hrs.
6. Sampling Location : Near Gate No.: 2

### TEST RESULTS

Test Started on : 07/10/2024

Test Completed on : 11/10/2024

S. No.	Parameters	Units	Test Results	Specifications/Requirements As per CPCB (Industrial Area)	Test Method
1.	Lmax.	dB(A)	74.1	---	IS : 9989, 1981
2.	Lmin.	dB(A)	53.2	---	
3.	Leq (Day Time)	dB(A)	68.6	75.0	
4.	Leq (Night Time)	dB(A)	64.4	70.0	

Day Time shall mean from 6:00AM TO 10:00PM

Night Time shall mean from 10:00PM TO 06:00AM

Remark : NA

Opinion/Interpretation

\*\*\*End of Report\*\*\*

#### Note:-

- \* The results listed refer only to the tested sample and applicable parameter.
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Checked By

Dr. Ramesh Chandra Tripathi  
Quality Manager



Authorized Signatory  
Ranbir Singh  
Director- Technical

No-96, Sector-7

Add: Plot No- 96, Sector- 7, IMT Manesar, Gurugram, Haryana- 122052 (India)

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**SAFETY HEALTH CARE** (ISO 9001:2015 Certified)**Occupational Health Examination Record**I. Name of Employee: Manoj Kumar Age/Sex: 31/mII. Mobile Number: 8520986798 Emp. Code: Shelvin - 50002

## III. Occupational history :-

इस उद्योग में काम करने की अवधि	खाँसी व सांस फूलती है (हाँ/नहीं)	बीड़ी/सिगरेट या शराब पीते है (हाँ/नहीं)	कभी टीबी का इलाज़ हुआ है या चल रहा है (हाँ/नहीं)
2-1	+	+	+

## III. History of past illness :-

Hypertension, Diabetes, any Trauma if any :

## IV. Present complaints if any :

## V. General Physical Examination:-

1. Height: 1.60 Cms 2. Weight: 85 Kg 3. Pulse: 89 / Min 4. B.P: 130/82 mm of Hg  
 5. SpO2: 98 % 6. Temp: 97 F 7. BMI: 33.2 Kg/M<sup>2</sup>

## VI. Systemic Examination

1. Chest Auscultation: ..... 2. CVS: S1 S2 .....

3. Eye Test : Vision for Distance &amp; Near

Colour Vision: WNLVII. Blood Sugar (F) ..... (P.P) 102

Other Investigations (Reports Attached)

Name &amp; Address of Industry:

Date of examination:

22/10/24

For Safety Health Care

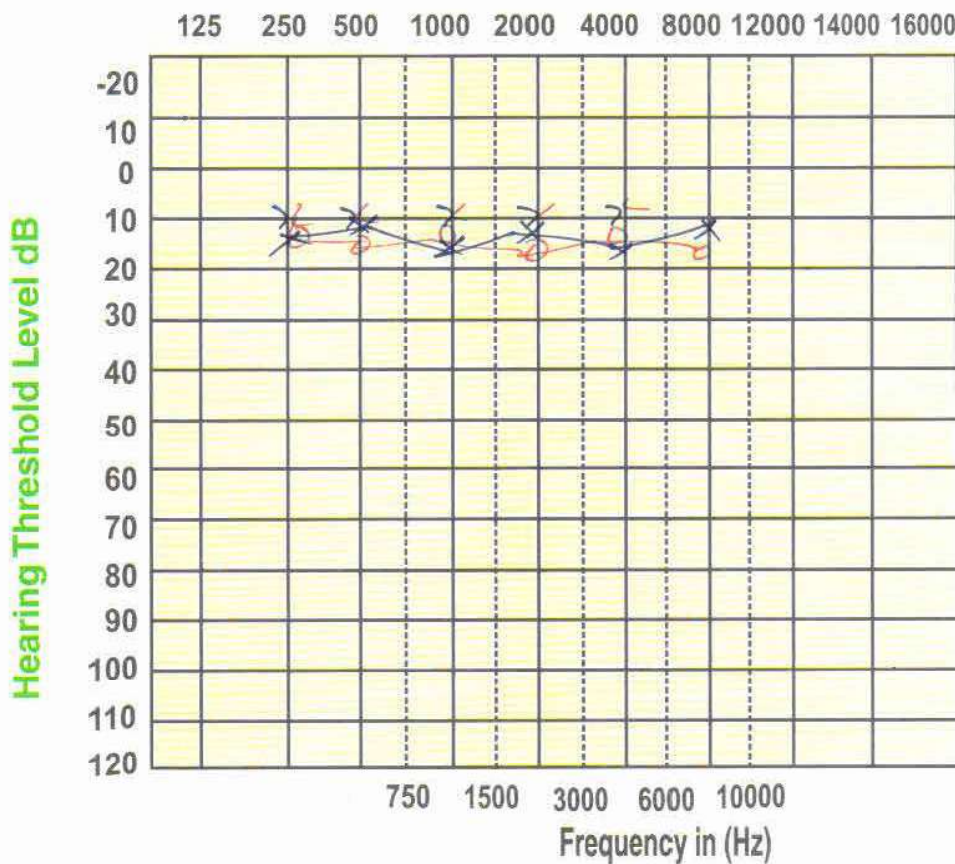
**Dr. VIKAS CHAUDHARY**  
 M.B.B.S., A.F.I.H., D.M.R.D.

Occupational Health Physician  
 (Occupational Health Physician)

Employee's safety &amp; healthcare at workplace

Dabua Colony, Sec.-50, Faridabad | Mob. : 9910234112, 9717591112

E-mail : safetyhealthcare2@yahoo.com, deeptibhatiaa@gmail.com | www.safetyhealthcare.co.in

**SAFETY HEALTH CARE** (ISO 9001:2015 Certified)**AUDIOGRAM**Name : Manoj Kumar Age/Sex : 31/M Date : 22/10/24 Emp. Code : Chuf 5002ऑडियोग्राम  
Audiogramऑडियोग्राम कुंजी  
Audiogram Key

Right	AC	Left
○	Unmasked	X
△	Masked	□
○ ↙	Unmasked no response	X ↙
△ ↙	Masked no response	□ ↙
BC		
<	Unmasked	>
[	Masked	]
↙	Unmasked no response	↙
↓	Masked no response	↓
Sound Field		S
Sound Field no response		S ↙

Diagnosis : B/L Noise Hearing Sensing

Advice :

Dabua  
AudiologistFor Safety Health Care  
**Dr. VIKAS CHAUDHARY**  
M.B.B.S., A.F.I.H., D.M.R.D.  
(Occupational Health Physician)

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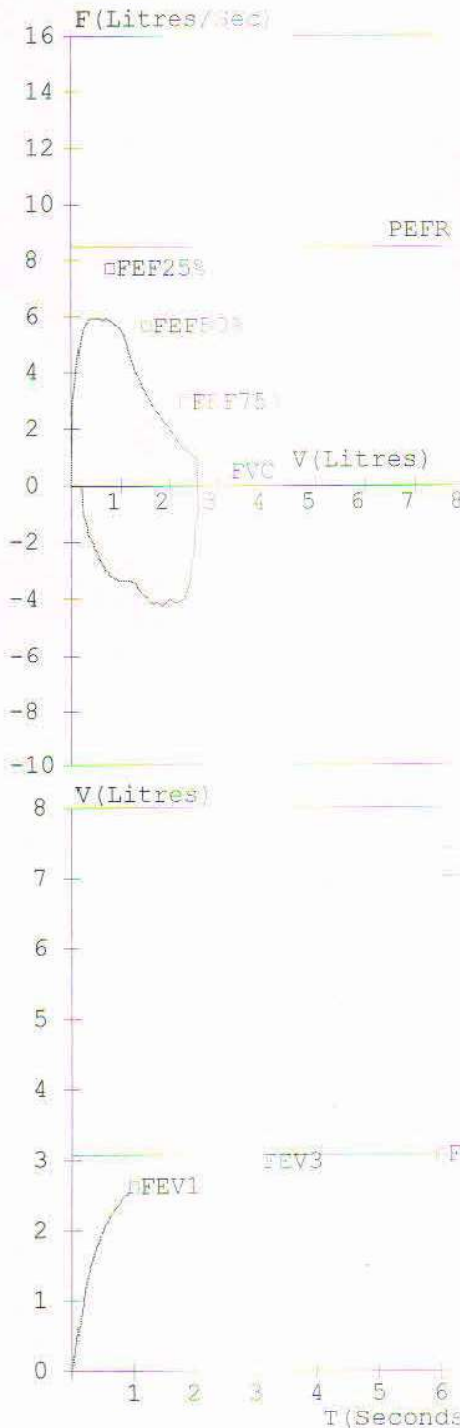
# SAFETY HEALTH CARE

Multispecialist Hospital Dabua Colony, Sec-50, Faridabad

Patient: MANOJ KUMAR  
Refd. By:  
Pred. Eqns: RECORDERS  
Date : 22-Oct-2024 02:43 PM

Age : 31 Yrs  
Height : 160 Cms  
Weight : 85 Kgs  
ID : CHIL 50002

Gender : Male  
Smoker : No  
Eth. Corr: 100  
Temp :



BS	MODERATE	SEVERE	VERY SEVERE	RES
25	50	75	100	125
150				

(FEV1/FVC) %Pred

OBS	NORM	MIXED	RES
25	50	75	100
125			
150			

FVC%Pred Interpretation

## FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.08	02.58	084	---	---	---
FEV1 (L)	02.62	02.58	098	---	---	---
FEV1/FVC (%)	85.06	100.00	118	---	---	---
FEV25-75 (L/s)	04.16	03.67	088	---	---	---
PEFR (L/s)	08.46	05.95	070	---	---	---
FIFC (L)	---	02.37	---	---	---	---
FEV1.5 (L)	---	02.02	---	---	---	---
FEV3 (L)	02.98	02.58	087	---	---	---
PIR (L/s)	---	04.21	---	---	---	---
FEV75-85 (L/s)	---	01.80	---	---	---	---
FEV1.2-1.2 (L/s)	06.99	05.52	079	---	---	---
FEV25% (L/s)	07.71	05.84	076	---	---	---
FEV50% (L/s)	05.63	04.01	071	---	---	---
FEV75% (L/s)	02.95	02.12	072	---	---	---
FEV1.5/FVC (%)	---	78.29	---	---	---	---
FEV3/FVC (%)	96.75	100.00	103	---	---	---
FEV1 (Sec)	---	00.94	---	---	---	---
Exp1Time (Sec)	---	00.06	---	---	---	---
Lung Age (Yrs)	031	032	103	---	---	---
FEV6 (L)	03.08	---	---	---	---	---
FI25% (L/s)	---	04.04	---	---	---	---
FI50% (L/s)	---	04.10	---	---	---	---
FI75% (L/s)	---	03.30	---	---	---	---

Test COPD Severity

within normal limits

Pre Medication Report Indicates

Spirometry within normal limits as (FEV1/FVC) %Pred >85 and FVC%Pred >80



Dr. VIKAS CHAUDHARY  
M.B.B.S., F.I.H., D.M.R.D.  
Occupational Health Physician

**SAFETY HEALTH CARE**

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- **SMS Multispeciality Hospital**  
Sec- 3, Ballabhgarh, Faridabad

- **DD Diagnostic & Viapath Lab**  
Sec 10, Gurugram, (NABL Accredited)
- **Wellcare & CRL Diagnostic** (NABL Accredited) Lab  
Badarpur, Delhi



Patient Name : **MR. MANOJ KUMAR**  
Age & Sex : 31 Yrs | Male  
Address : J.K CEMENT JHAJJAR  
Referred By : **SELF**

Lab ID. No. : **45**  
Collection Date : 25-10-2024  
Reporting Date : 25-10-2024  
UHID : CHUL-0002



Test Name	Results	Units	Reference range
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**HEMATOLOGY****COMPLETE BLOOD COUNT (CBC)**

Hemoglobin	14.5	g/dL	13.5-17.5
Total Leukocyte Count (TLC)	8900	/cumm	4,000-11,000
<b>Differential Leucocyte Count (DLC)</b>			
Neutrophils	▲ 80	%	40 - 75
Lymphocytes	▼ 14	%	20-45
Monocytes	03	%	2-10
Eosinophils	03	%	01-06
Red Blood Count (RBC)	5.16	million/ $\mu$ L	4.5 - 5.9
Packed Cell Volume (PCV)	46.5	%	37-53
Mean Corpuscular Volume (MCV)	90.1	fL	80 - 100
Mean Corpuscular Hemoglobin (MCH)	28.1	pg	26 - 34
Mean Corpuscular Hb Concentration (MCHC)	▼ 31.2	g/dL	32 - 36
Platelet Count	▲ 134	lakh/cumm	1.5 - 4.5
ESR	05		0 - 20

**BIOCHEMISTRY**

Total Bilirubin	0.56	mg/dL	Adults : upto 1.2 mg/dl Infants : 0.2 - 8 mg/dl
Direct Bilirubin	0.14	mg/dL	upto 0.4 mg/dl
Indirect Bilirubin	0.42	mg/dL	0.1 - 1.0 mg/dl



**DR.R.KUMAR**  
(MBBS MD PATHOLOGY)

**DR.JYOTI GOEL**  
Consultant Microbiologist

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Patient Name : **MR. MANOJ KUMAR**  
 Age & Sex : 31 Yrs | Male  
 Address : J.K CEMENT JHAJJAR  
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Lab ID. No. : **45**  
 Collection Date : 25-10-2024  
 Reporting Date : 25-10-2024  
 UHID : CHUL-0002



Test Name	Results	Units	Reference range
-----------	---------	-------	-----------------

**KIDNEY FUNCTION TEST**

Urea	21.3	mg/dL	15.0 - 55.0
Creatinine	1.12	mg/dL	0.6 - 1.3
Uric acid	5.64	mg/dL	3.5 - 7.2
Sodium	138.5	mEq/L	135 - 145
Potassium	4.33	mEq/L	3.50 - 5.10
BUN (Blood Urea Nitrogen)	10	mg/dL	6.0 - 20.0
BUN/Creatinine Ratio	▼ 8.9	Ratio	10.0 - 20.0
Urea/Creatinine Ratio	19.02	Ratio	

Method : Automated Spectrophotometry Based Assay &amp; Electrolyte Analyzer.

The kidneys play several vital roles in maintaining health. One of their most important jobs is to filter waste materials from the blood and expel them from the body as urine. They also produce and release erythropoietin (EPO), which stimulates the bone marrow to make red blood cells, renin, which helps control blood pressure, and calcitriol, the active form of vitamin D, which is needed to maintain calcium for teeth and bones and for normal chemical balance in the body. Among the important substances the kidneys help to regulate are sodium, potassium, chloride, bicarbonate, calcium, phosphorus, and magnesium. The right balance of these substances is critical. When the kidneys are not working properly, waste products and fluid can build up to dangerous levels in the blood, creating a life-threatening situation. Kidney function tests are common lab tests used to evaluate how well the kidneys are working.



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Test Name	Results	Units	Reference range
-----------	---------	-------	-----------------

**LIPID PROFILE**

<b>TOTAL CHOLESTEROL</b> Method : PHOTOMETRY	184.5	mg/dl	125 - 200
<b>TRIGLYCERIDES</b> Method : PHOTOMETRY	154.6	mg/dl	25 - 200
<b>HDL CHOLESTEROL - DIRECT</b> Method : PHOTOMETRY	56.2	mg/dl	35 - 80
<b>LDL CHOLESTEROL - DIRECT</b> Method : PHOTOMETRY	97.38	mg/dl	85-130
<b>VLDL CHOLESTEROL</b> Method : PHOTOMETRY	30.92	mg/dl	5 - 40
<b>TC/ HDL CHOLESTEROL RATIO</b> Method : CALCULATED	3.28	Ratio	3 - 5
<b>LDL / HDL RATIO</b> Method : CALCULATED	1.73	Ratio	1.5-3.5
<b>HDL / LDL Ratio</b> Method : CALCULATED	▲ 0.58	Ratio	> 0.3
<b>NON-HDL CHOLESTEROL</b> Method : CALCULATED	128.3	mg/dl	<160

Method : Tests were performed using Automated Biochemistry analyzer by Transasia.

1. Triglycerides: When triglycerides are very high greater than 1000 mg/dL, there is a risk of developing pancreatitis in children and adults. Triglycerides change dramatically in response to meals, increasing as much as 5 to 10 times higher than fasting levels just a few hours after eating. Even fasting levels vary considerably day to day. Therefore, modest changes in fasting triglycerides measured on different days are not considered to be abnormal.

2. HDL-Cholesterol: HDL-C is considered to be beneficial, the so-called "good" cholesterol, because it removes excess cholesterol from tissues and carries it to the liver for disposal. If HDL-C is less than 40 mg/dL for men and less than 50 mg/dL for women, there is an increased risk of heart disease that is independent of other risk factors, including the LDL-C level. The NCEP guidelines suggest that an HDL cholesterol value greater than 60 mg/dL is protective and should be treated as a negative risk factor.

3. LDL-Cholesterol: Desired als for LDL-C levels change based on individual risk factors. For young adults, less than 120 mg/dL is acceptable. Values between 120-159 mg/dL are considered Borderline high. Values greater than 160 mg/dL are considered high. Low levels of LDL cholesterol may be seen in people with an inherited lipoprotein deficiency and in people with hyperthyroidism, infection, inflammation, or cirrhosis.

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Patient Name : **MR. MANOJ KUMAR**  
Age & Sex : 31 Yrs | Male  
Address : J.K CEMENT JHAJJAR  
Referred By : **SELF**

Lab ID. No. : **45**  
Collection Date : 25-10-2024  
Reporting Date : 25-10-2024  
UHID : CHUL-0002



Test Name	Results	Units	Reference range
-----------	---------	-------	-----------------

**URINE****URINE EXAMINATION****PHYSICAL EXAMINATION**

Quantity	20	ml	
Transparency	Clear		Clear
Reaction	Alkaline		
Color	Yellow		Pale Yellow
Deposit	Absent		
Specific Gravity	1.020		1.005 - 1.03

**CHEMICAL EXAMINATION**

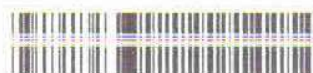
Albumin	Absent		Absent
Glucose	Nil		Absent
Protein	Absent		

**MICROSCOPIC EXAMINATION**

RBCs	Absent	/HPF	Absent
Epithelial Cell	5-6	/HPF	Absent
Bacteria	Absent		Absent
Crystals	Absent		Absent
Casts	Absent		Absent
Pus Cells	1-2	/HPF	Absent
Red Cells	Absent		Absent

Method : Test was performed using Automated Urine analyzer by Transcena plus microscopy.

End of report



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Badarpur, Delhi

**Digital Chest- X -Ray Report (P.A)**

<b>Name:</b> Manoj Kumar 50002/ CHULGIRI	<b>Age/Sex:</b> 31/ M	<b>Date:</b> 22/10/2024
---	-----------------------	-------------------------

**Report:-**

- Both Costophrenic and cardiophrenic angles appear normal.
- B/L Visualized Lung Fields appears normal.
- Soft tissues of chest wall appear normal.
- B/I Hila & Broncho Vascular markings appear normal.
- Bony thoracic cage appears normal.
- Cardiac Silhouette appears normal.
- Trachea is central.

**Please correlate clinically.****Not for Medico legal Purpose**

**Dr. VIKAS CHAUDHARY**  
M.B.B.S., A.F.I.H., D.M.R.D.  
Occupational Health Physician

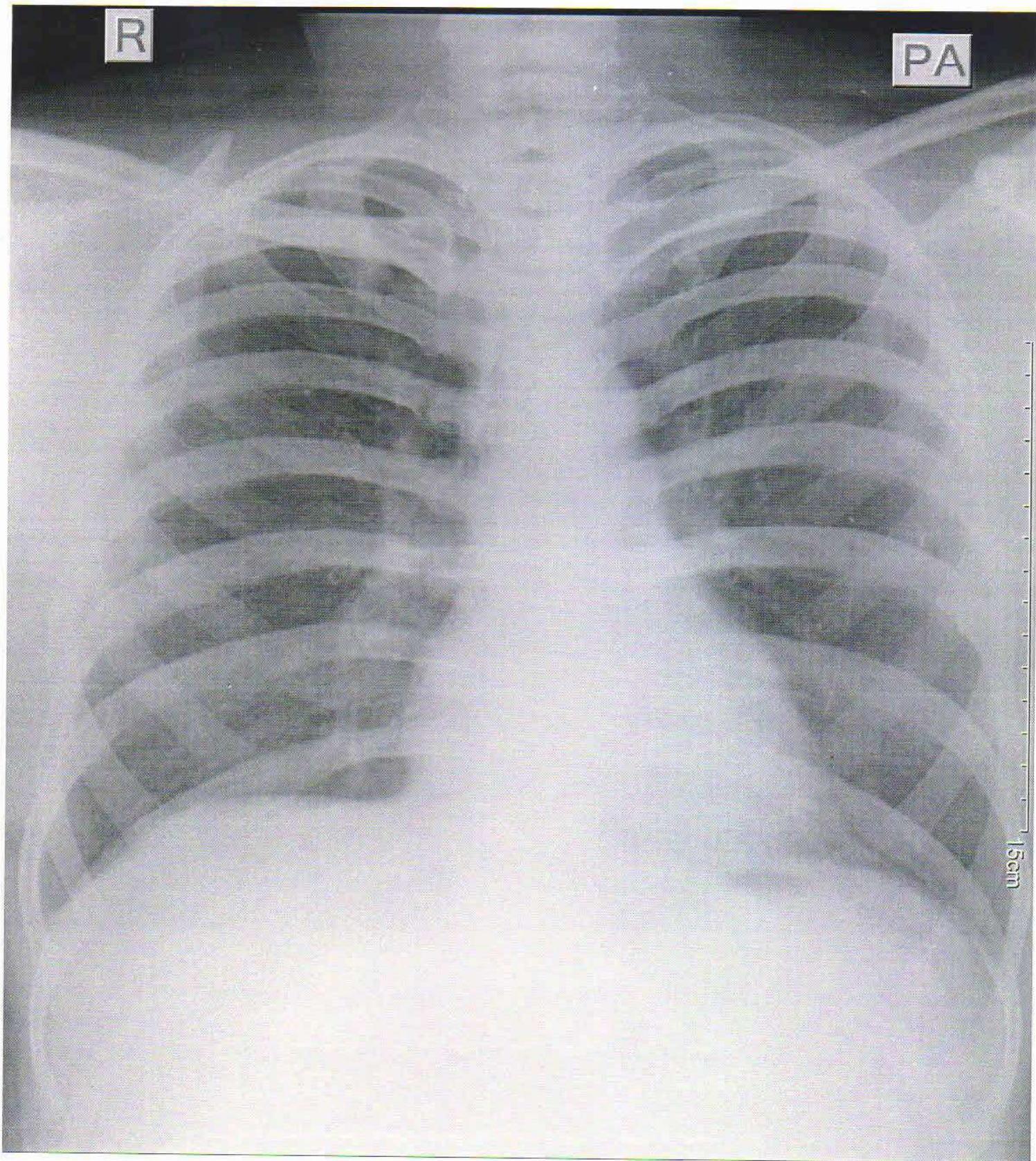
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E-mail : safetyhealthcare2@yahoo.com, deepthibhatia@gmail.com | www.safetyhealthcare.co.in







<b>EMP Status</b>			
<b>Sr. No.</b>	<b>Unit</b>	<b>Capital Cost (Rs.in Lakhs )</b>	<b>Total Recurring Cost Rs. (Lacs) from Oct-24 to Mar.-25</b>
<b>1</b>	<b>APCM (Bag houses, Bag filters, Road sweeping machines,</b>	<b>560</b>	<b>9.75</b>
<b>2</b>	<b>Hazardous Waste shed</b>	<b>1</b>	<b>0</b>
<b>3</b>	<b>STP</b>	<b>37</b>	<b>2.23</b>
<b>4</b>	<b>Monitoring Cost</b>	<b>10</b>	<b>1.48</b>
<b>5</b>	<b>Smog Gun</b>	<b>2.5</b>	<b>0</b>
<b>Total</b>		<b>610.5</b>	<b>13.46</b>



HAZARDOUS WASTE DISPLAY BOARD							
(i) Name of industry with contact details: J. K. Cement Works, Jharli, Jhajjar, Haryana-124106 Contact-Mr. GOPAL GUPTA							
(ii) Date of update of display: 14/01/2025							
(iii) Details of updated consent to operate and authorization with validity: HSPCB/Consent/313098022/HAC-TO5188584 Dated 18.08.2022 Valid from 01.10.2022 to 30.09.2027							
Hazardous Waste Authorization - No.: HWM/JHA/2023/36781855 dated 23.05.2023, Valid from 19.05.2023 to 30.09.2027							
(iv) Details of operational status: Operational							
(v) Production details:							
S.No.	Products manufactured (including Recycling/Utilization)	Details of Hazardous Chemicals/ Hazardous waste used with quantity and purpose	Type of HW generated with category as per HOWM Rules, 2016	Quantity of Hazardous Waste			Mode of transportation and disposal (Co-processing)
				Generated	Stored	Disposed	
1	Cement		Used/Spent Oil	0.00	0.00	0.00	Authorized used oil recycler
2	Cement		Wastes/residues containing oil	0.00	0.00	0.00	CHWTSDF
3	Cement		Empty barrels/containers/ liners contaminated with hazardous chemicals/ wastes	0.00	0.00	0.00	CHWTSDF
4	Cement		Contaminated cotton rags or other cleaning materials	0.00	0.00	0.00	CHWTSDF
5	Cement	Process waste sludge/ residues containing acid or other toxic metals or organic complexes (Chemical Gypsum), Quantity: 36000 Ton/ Annum for saving of natural resources by replacement of mineral gypsum.			554.3		Reuse and Utilization (Co-processing) in cement manufacturing
(vi) Air Emission:							
S.No.	Source of Air pollution	Air pollution control devices (APCD devices with stack height)	Parameters monitored w.r.t. Air Pollution				
			Monitored data	Limits/Standard prescribed by SPCB/CPCB (mg/Nm3)			
1	Cement Mill Stack	Bag house	3.37	PM-30			
*OCEMS Connectivity details ( Date of Installation and Operational Status): OCEMS connected with HSPCB & CPCB							
(vii) Effluent discharge:							
S.No.	Source of Effluent discharge with quantity	Treatment method STP with capacity or any other method	Mode of disposal of treatment effluent (Drain/sewer/land etc)	Effluent discharge monitoring			
				Inlet STP		Outlet STP	
1	STP	STP	Reuse in Plantation	pH-	7.9	pH-	7.5
				BOD-	155	BOD-	80
				COD-	350	COD-	25



GPS Map Camera

Google

Mohanbari, Haryana, India

Jharli - Mohanbari Rd, Mohanbari, Haryana 123303, India

Lat 28.48927° Long 76.38584°

26/05/2025 11:15 AM GMT +05:30

Ref. No.: JKJharli/PC/993

Dated: 14<sup>th</sup> September 2024

To,  
The Member Secretary,  
Haryana State Pollution Control Board  
C-11, Sector-6, **Panchkula** 134 109

**Sub.:** Environmental Statement Report (Form - V) for the F. Year 2023 - 2024 of J.K. Cement Limited, Village - Jharli, Tehsil - Matanhail, District - Jhajjar (Haryana).

**Ref.:** CTO: HSPCB/Consent/ : 313098022JHACTO5188584, Dated 18.08.2022

Dear Sir,

With reference to above mentioned subject matter, please find enclosed herewith Environment Statement Report (Form - V) of J.K. Cement Limited, Jharli for the FY 2023 – 24 for your reference and record. We believe you will find the same in order.

Thanking You,

Yours faithfully,

**For J. K. Cement Works Jharli**  
**(A Unit of J. K. Cement Ltd.)**



**Gopal Gupta**  
**(Unit Head)**

Enclosure: Form - V along with Supporting Annexures (04 Nos.)

Copy To: The Regional Officer, Haryana State Pollution Control Board, SCF No. 42 & 43, Shopping Centre, Sector-6, HUDA, Bahadurgarh, District: - Jhajjar (Haryana) - 124 507  
Mail id:- hspcbrobdh@gmail.com

## Corporate Office

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

+011-49220000

admin.padamtower@jkcement.com

www.jkcement.com

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## ENVIRONMENTAL STATEMENT

### FORM - V

Environmental Statement for the financial year 2023- 24, ending the 31<sup>st</sup> March' 2024

### PART-A

i. Name an address of the owner/occupier of the industry operation or process	J.K. Cement Works, Jharli Village: Jharli, Tehsil: Matanhail, District: Jhajjar (Haryana)
ii. Industry category Primary - (STC Code) Secondary - (STC Code)	Primary
iii. Production capacity 1. Cement 2. Tile Adhesive	6240 MT/Day 144 MT/ Day
iv. Year of establishment- (UNIT WISE)	Year- 2014
v. Date of last environmental statement submitted	23.09.2023

### PART-B

#### WATER AND RAW MATERIAL CONSUMPTION

i. WATER CONSUMPTION (in m3/day)

Process : 6.5 m3/day

Domestic : 26.55 m3/day

Name of products	Process water consumption per unit of products	
	During the previous financial year (2022-23) (KL/MT)	During the current financial year (2023-24) (KL/MT)
1. Cement	0.0005	0.0014
2. Tile Adhesive	0.00	0.00

ii. RAW MATERIAL CONSUMPTION

Name of raw material	Name of products	Consumption of raw material per unit of output	
		During the previous financial year (2022-23)	During the current financial year (2023-24)
Clinker	Cement	0.55	0.55
Gypsum		0.09	0.1
Fly ash %		0.31	0.32
Pond ash %		0.04	0.02
Silica Sand	Tile Adhesive	0.67	0.63
Cement		0.30	0.33
Fly Ash		0.01	0.01
Others (Mecellose FMC, Vinnapass, Marble powder, Metakaoline etc.)		0.02	0.02

PART-C

POLLUTION DISCHARGE TO ENVIRONMENT / UNIT OF OUTPUT

Pollutants	Quantity of pollutants discharged (Ton/Day)	Concentration of pollutants in discharge (mg/Nm <sup>3</sup> )	Percentage of variation from prescribed standards with reasons
(a) Water	Cement plant is being operated on dry process technology; hence no liquid effluent is generated. Domestic wastewater generated from the office toilet and canteen is being treated in sewage treatment plant and treated water is being reused in plantation and horticulture. STP treated water analysis report is attached as <b>Annexure-I</b>		
(b) Air	1. Stack Emission Monitoring Report is attached as <b>Annexure- II</b> . 2. Ambient Air Monitoring Report is attached as <b>Annexure- III</b> . 3. Ambient Air Noise Monitoring Report is attached as <b>Annexure- IV</b> .		

PART-D

(As specified under Hazardous & Other Waste Management Rules' 2016)

Hazardous waste	Total Quantity	
	During previous financial year (2022-23) (KL)	During current financial year (2023-24) (KL)



(a) From Process	Used Oil (Cat. 5.1) – 3.74 MT	Used Oil (Cat. 5.1) – 1.540 MT
		Contaminated Cotton Rags -0.200 MT
(b) From Pollution Control facilities	Not applicable	Not applicable

\* Hazardous waste generated will be sold to authorized recyclers authorized by CPCB.

**PART-E**  
**SOLID WASTE**

Source	Total Quantity	
	During previous financial year (2022-23) (MT/Year)	During current financial year (2023-24) (MT/Year)
(a) From process	NONE	NONE
(b) From pollution control facility	Dust collected in bag house and bag filters are recycled into the system	Dust collected in bag house and bag filters are recycled into the system
(c) Quantity rejected or reutilized with in the unit	100%	100%

**Other Solid Waste**

Name of solid waste	Total Quantity	
	During previous financial year (2022-23) (MT/Year)	During current financial year (2023-24) (MT/Year)
Metal Scrap	217.25	109.34
Plastic Scrap	41.29	127.84
Empty Drums	0	1.00
Wooden scrap	0	0
Cable scrap	0	0
Paper Waste	0	0
Torn PP Bags & other misc. Plastic Waste	0	0
E-waste (Old computers, printers, circuit boards etc.)	3.22	3.82
Spent Batteries	1.37	0
Filter bags scrap	0	0
Cotton waste/cotton rags	0	0

**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.

- 1) Hazardous waste generated in the form of used / spent oil, waste / residue containing oil, empty barrels/containers/liners contaminated with hazardous chemicals/wastes, contaminated cotton rags or other cleaning materials which is stored in barrels at safe & dedicated area and will be sold to recycler approved by Central Pollution Control Board.
- 2) Dust collected from pollution control equipment's (i.e. from Bag house and Bag filter) is totally recycled in the process.

#### PART-G

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

Cement manufacturing is a dry process technology; hence no effluent is generated from process. Which is cost effective and environmentally clean technology. The advantage of dry process is also in fuel economy. The stack emissions from the plant are controlled by equipment like Bag filters installed at various material transfer points to arrest the fugitive emissions. The particulate matter collected from the pollution control equipment is recycled in process and optimizing the cost of operation of pollution control equipment, conserving natural raw material and hence no impact on the environment.

#### PART-H

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

- 1) Closed clinker storage silo constructed to reduce the fugitive dust emission, with High efficiency Bag filters.
- 2) Fly ash is stored in closed silo constructed to reduce the fugitive dust emission, with High efficiency Bag filters.

#### PART-I

ANY OTHER PARTICULARS FOR IMPROVING THE QUALITY OF ENVIRONMENT

- 1) Monitoring of stack emission and Ambient Air Quality and Water Quality is being done regularly as mentioned in consent to operate.
- 2) Ambient Air Quality Monitoring Stations (04 Nos.) have been installed at periphery of the plant.



- 3) Continuous Emission Monitoring Systems (CEMS) for PM have been installed at stack of cement mill and real time data transfer to CPCB server is being ensured.
- 4) Bag filters (29 Nos) have been installed at various material transfer points to control fugitive emission and 02 No. Bag House has been installed at Cement Mill & Wagon tippler.
- 5) Cement is being manufactured in dry process and there is no any effluent generated from the process hence maintaining Zero Liquid Discharge (ZLD) unit.
- 6) Fly ash purchased from nearby thermal power plant and use for cement production.
- 7) Raw materials are stored in covered shed, product in closed silo with highly efficient bag filters for fugitive dust emission control.
- 8) Proper Housekeeping and cleaning are being done with the help of road sweeping machines.
- 9) Cover shed Constructed to store the raw material, to avoid fugitive emission. Finish product stored in closed silo.
- 10) Covered Conveyor Belts are provided for material transfer and are equipped with highly efficient Bag filters at all material transfer points.
- 11) Cemented road is constructed to avoid fugitive dust generation during the movement of vehicles.
- 12) Ground water level monitoring is being done.
- 13) Industry has constructed 11 Nos. of rainwater harvesting structures in plant & nearby Villages to recharge ground water.
- 14) A total of 15250 plants planted till March - 2024 and 107400 m<sup>2</sup> area has been covered (36.85% area) under green belt.

Yours faithfully,  
For JK Cement Works, Jharli

  
Unit Head  
J.K. Cement Works  
Jharli

Authorized signatory

**J.K.Cement Works, Jharli (Haryana)**  
**STP Treated Water Analyses Result for FY: 2023-24**

S. No.	Parameter	I <sup>st</sup> Quarter	II <sup>nd</sup> Quarter	III <sup>rd</sup> Quarter	IV <sup>th</sup> Quarter
1	Chemical Oxygen Demand (COD)(mg/l)	71.58	36	31	31
2	Bio-Chemical Oxygen Demand (BOD) ( 3 Days at 270C ) (mg/l)	25.14	8	8	8
3	Total Suspended Solids (TSS) (mg/l)	14	12.8	12.4	16.5
4	Oil & Grease (mg/l)	0.69	BDL(DL-3.0)	BDL(DL-3.0)	BDL(DL-3.0)



## J.K.Cement Works, Jharli (Haryana)

## Cement Mill Stack Emission Monitoring Result for FY: 2023-24

Month	Air Pollution Control Device	Standard Limit PM - mg/NM3	Cement Mill PM - mg/NM3
Apr-23	Bag House	30.00	4.40
May-23	Bag House	30.00	4.51
Jun-23	Bag House	30.00	4.50
Jul-23	Bag House	30.00	5.10
Aug-23	Bag House	30.00	4.60
Sep-23	Bag House	30.00	4.50
Oct-23	Bag House	30.00	4.30
Nov-23	Bag House	30.00	5.40
Dec-23	Bag House	30.00	4.10
Jan-24	Bag House	30.00	3.80
Feb-24	Bag House	30.00	3.89
Mar-24	Bag House	30.00	1.35

## J.K.Cement Works, Jharli (Haryana)

Ambient Air Quality Monitoring Result (Monthly Average Data in µg/M3) for FY: 2023-24

Month	Near Gate No. 1				Near Gate No. 2				Near Railway Line Side				Near Wagon Tippler			
	PM2.5	PM10	NO <sub>x</sub>	SO <sub>2</sub>	PM2.5	PM10	NO <sub>x</sub>	SO <sub>2</sub>	PM2.5	PM10	NO <sub>x</sub>	SO <sub>2</sub>	PM2.5	PM10	NO <sub>x</sub>	SO <sub>2</sub>
<b>April' 23</b>	34.0	53.5	19.9	7.3	33.3	52.9	20.3	7.4	36.9	53.7	21.0	7.8	33.3	55.0	21.5	7.4
<b>May' 23</b>	36.2	54.0	22.5	8.4	31.4	52.0	21.7	8.3	36.9	52.8	23.0	7.7	31.3	54.0	23.7	7.8
<b>June' 23</b>	37.8	58.5	22.9	9.9	36.6	57.3	22.2	9.7	36.6	57.2	23.3	9.7	38.3	57.1	23.6	9.8
<b>July' 23</b>	34.2	54.0	19.7	8.6	34.0	53.1	20.8	8.8	31.5	48.9	18.0	7.7	31.4	47.5	17.9	7.7
<b>Aug' 23</b>	34.8	53.4	21.0	9.0	35.4	54.8	21.7	9.1	31.8	49.9	18.9	8.1	31.4	48.4	18.3	8.0
<b>Sept.' 23</b>	34.9	53.4	21.7	8.9	35.2	54.4	22.6	9.2	31.6	51.0	19.4	8.1	30.6	49.0	18.2	7.9
<b>Oct.' 23</b>	45.3	66.1	24.8	10.2	45.9	66.3	25.0	10.2	42.8	61.3	22.0	8.9	43.8	62.9	22.2	9.0
<b>Nov.' 23</b>	55.2	82.2	32.0	12.2	56.1	77.3	33.3	13.1	52.8	89.0	30.4	11.2	37.9	91.5	31.6	11.9
<b>Dec.' 23</b>	37.9	58.1	29.5	10.9	39.1	58.5	29.5	11.4	35.0	51.0	26.6	9.5	38.3	57.3	28.3	10.3
<b>Jan.' 24</b>	39.9	59.3	29.3	11.0	41.1	61.9	29.9	11.5	35.6	54.8	25.8	9.2	38.8	59.4	27.0	10.0
<b>Feb.' 24</b>	39.7	60.9	26.0	10.5	40.4	61.3	26.8	10.6	36.3	56.5	23.8	8.6	41.5	62.3	24.8	9.4
<b>March' 24</b>	35.1	53.8	23.0	9.0	35.5	54.4	23.6	9.3	33.0	50.9	20.9	8.3	37.7	57.6	23.0	8.9
<b>Average</b>	<b>39.5</b>	<b>60.0</b>	<b>25.0</b>	<b>10.0</b>	<b>39.9</b>	<b>59.9</b>	<b>25.5</b>	<b>10.3</b>	<b>36.7</b>	<b>57.0</b>	<b>22.9</b>	<b>8.9</b>	<b>37.0</b>	<b>59.3</b>	<b>23.5</b>	<b>9.3</b>



## J.K.Cement Works, Jharli (Haryana)

## Ambient Noise Monitoring Result in dB(A) for FY: 2023-24

Location	Gate No -1		Gate No -2		Railway Line Side		Near Wagon Tippler	
Month	Day	Night	Day	Night	Day	Night	Day	Night
Apr-23	57.9	49.6	55.7	48.5	61.6	54.7	53.3	47.7
	54.5	47.3	63.5	58.1	66.3	56.1	60.6	51.9
May-23	54.8	45.5	53.6	60.5	57.5	53.6	57.4	49.7
	56.4	49.3	44.5	54.1	62.3	58.2	57.5	47.8
Jun-23	58.8	50.2	57.2	49.6	59.8	53.8	64.2	62.5
	59.6	56.8	61.3	58.3	62.5	60.6	63.2	63.8
Jul-23	61.4	54.3	60.2	53.8	58.2	52.6	59.2	58.4
	62.7	56.5	62.4	56.2	57.9	53.1	58.4	55.9
Aug-23	63.2	55.8	61.2	54.9	59.2	53.9	58.2	56.9
	64.1	58.1	63.2	58.6	59.4	54.2	59.8	56.1
Sep-23	65.8	57.9	64.9	58.2	60.1	55.2	60.4	58.1
	64.9	59.4	66.2	61.3	57.4	55.3	62.3	57.3
Oct-23	66.7	62.3	65.2	60.2	59.4	56.3	61.6	60.3
	67.5	63.4	66.7	60.7	60.8	57.4	63.7	61.9
Nov-23	68.3	65.2	66.3	63.4	61.2	59.4	61.6	58.3
	69.2	64.2	67.8	62.4	60.2	56.8	65.3	62.1
Dec-23	69.1	66.2	67.2	64.5	62.8	60.2	65.4	62.4
	70.2	65.3	68.2	64.9	61.8	55.4	64.8	61.5
Jan-24	70.8	67.3	68.2	65.8	61.9	59.6	67.2	64.9
	69.7	64.9	67.2	63.5	60.4	56.1	65.9	63.4
Feb-24	71.3	66.3	69.6	66.2	63.4	60.3	72.5	68.1
	68.1	65.7	70.6	64.3	61.6	57.5	68.7	62.6
Mar-24	70.6	65.3	68.8	64.8	61.5	59.6	67.4	64.5
	66.9	64.2	69.4	65.1	58.6	56.2	69.5	64.2
Average	64.7	59.2	63.7	59.9	60.7	56.5	62.8	59.2

**From** Assistant Divisional Fire Officer/Fire Station Officer  
Bahadurgarh

**To** **M/s JK CEMENT WORKS**  
VILLAGE JHARLI TEHSIL MATAINHAIL DISTRICT JHAJJAR HARYANA  
**Memo No. FS/2023/224 dated : 03/05/2023**

**Subject:** **Renewal of Fire Safety Certificate 15 mtrs. and Above height from the fire Safety Point of View of the Group G- Industrial Building at VILLAGE JHARLI TEHSIL MATAINHAIL DISTRICT JHAJJAR HARYANA of JK CEMENT WORKS :**

Reference to you online No 070452323000008 dated 25/03/2023 on the subject cited above.

Tower Name	Floor Detail	Height	Ground Coverage
Block A	G+7	41.170 mtrs	1762.904 SQM
Block B	G+2	42.50 mtrs	581.966 SQM
Block C	G+2	49.050 mtrs	1101.297 SQM
Block D	G+3	44.450 mtrs	228.653 SQM
Block E (2Nos Block)	GF	5.537 mtrs	706.014 SQM
Block F (2Nos Block)	GF	5.550 mtrs	9039.80 SQM
Block G	GF	5.550 mtrs	2364.45 SQM
Basement Level	Basement Area	Remarks	
NA	NA	NA	

Your site for the Renewal of the Fire Safety Certificate has been inspected by the Team of Fire Station Officers, **Bahadurgarh** from fire safety Point of View. The means of escape and Fire Protection system were checked and found as per the National Building Code of India, Part- IV guidelines.

In view of the satisfactory fire protection system / arrangement mentioned as above, this office has no objection for occupation from the Fire Safety point of view, with the following conditions:-

- 1) The owner/occupier shall keep duly trained Fire Staff in all three shifts.
- 2) The Fire Protection System tested during inspection shall be maintained properly & always should be in good working condition.
- 3) If any lapse is found in the fire protection system at the time of inspection or detected during outbreak of fire, action will be taken as per rules against you.
- 4) You are directed to apply for Renewal of Fire Safety Certificate in future before 2 month of expiry of your Fire Safety Certificate.
- 5) The open set back area is not checked at our end as it shall be checked by concerned building department.
- 6) The owner/occupier shall strictly follow the other applicable rules/ regulations/ byelaws laid down regarding fire safety system. If you fail to comply with any of the above terms & conditions you will be liable to be punished as per Section 30,31 & 47 of fire & Emergency Services Act 2022.
- 7) You have to perform quarterly Fire Drill in your building as per NBC with intimation to Fire Department and video graphy evidence to be kept as a record which shall be produced at the time of next Renewal; Officials/Residents/R.W.A. should be mentioned in the drill.
- 8) If the Infringements of Byelaws remains un- noticed the Authority reserves the right to amend the Fire Safety Certificate as and when any such Infringements comes to notice after giving an opportunity of being heard and the Authority shall stand Indemnified against any claim on this account.
- 9) The owner or occupier of the building shall give a self-declaration certificate annually to the effect that the fire fighting system installed in his building is working in good condition and there is no addition/alteration in the building. The Fire Officer may randomly check such building. In case there is any addition/alteration beyond permissible limits under the Haryana Building Code, 2017, the fire safety certificate shall cease to exist and the owner shall apply for approval of revised Fire Fighting Scheme as per the provisions of section 18.

The above Renewal of Fire Safety Certificate is valid for **Three** year from the date of issue of this letter Applying renewal of the same well in time shall be the responsibility of owner/occupier.

Remarks:- Approved





Fire Station Officer,

Bahadurgarh

Exercising the power of Director,Fire Services,Haryana