

CIN: L17229UP1994PLC017199

ISO 9001, ISO 14001 & OHSAS 18001 Certified

P.O. GOTAN - 342 902 District - Nagaur (Rajasthan) INDIA Phone: (01591) 230201-03 (PBX), 230205 Fax: 230206

Email: gotan@jkcement.com

JKC/ENV/13 A/

Reg. A/d & Mail

Date: 20.01.2021



The Director, MoEF Regional Office (Central Region) 5th Floor, Kendriya Bhawan, Sector 'H' Aliganj, Lucknow - 226 024

Subject: Compliance of Environmental Clearance conditions for production of 471900 TPA grey cement at J K Cement Works, Gotan (Period 1st July, 2020 to 31st December, 2020) as per Gazette notification 26 November, 2018.

Ref. : EC letter No. J-11011/63/2008-1A-II dated August 18, 2008

Dear Sir.

Please find below the point - wise reply of the compliance conditions communicated for production of grey cement 471900 TPA & setting up clinker 262500 TPA as above referred letter.

Name of the Project

: Expansion of Grey Cement from 84000 TPA to 471900 TPA & setting up of Clinker 262500 TPA

Clearance Letter No. : J-11011/63/2008-IA-II dated August 18, 2008.

SPECIFIC CONDITIONS.

S. No.	Conditions	Compliance Status	
1.	The company shall install Electrostatic Precipitator (ESP) to raw mill and kiln, Cyclone to cooler, bag house to cement mill and bag filter to crusher to control particulate emissions within 50mg/Nm³. The company shall provide air pollution monitoring arrangements with stacks and vents. Regular monitoring reports shall be submitted to the Rajasthan Pollution Control Board, CPCB and Ministry's Regional Office at Lucknow.	We have installed ESP at the raw mill & kiln, bag houses at cement mill and crusher with all monitoring facilities have also been provided. Regular monitoring is being conducted & results have been sent to concerned departments.	
2.	Bag house/ filters shall be provided to control the fugitive emissions generated during material transfer, packing, loading and unloading. The project authorities shall store all the raw materials except limestone in the covered sheds to control fugitive emissions.	We have already taken care for controlling the fugitive dust emission by adopting the better house keeping, concreting the movement areas and development of Green belt. Bag filters have been installed at material transfer, packing, loading & unloading points	



Registered Office

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Jodhpur Office

Plot No. 100, 2nd Floor. Panchmukhi Vishwakarma Tower, New Power House Road, Jodhpur-342003 Ph: 0291-2432021, 2433072 Fax: 0291-2433071

Email: jodhpur.office@jkcement.com





3.		
-7,	The locations of ambient air quality monitoring stations shal be set up as per statutory requirement in consultation with the Rajasthan Pollution Control Board (RPCB) and additiona stations shall be installed, if required, in the downwing direction as well as where maximum ground level concentrations are anticipated.	stations have been set up as well as Four Continuous Ambient Air Quality Monitoring Stations as per guidelines.
4.	The water requirement shall not exceed 1000 KLD. The company shall obtain the prior permission for drawl of ground water from the Central Ground Water Authority / Central Ground Water Board. The copy of the permission letter shall be submitted to the Ministry's Regional Office at Lucknow within 3 months from date of issue of this letter.	exceed the limit. Permission for the same has been obtained from CGWA.
5.	The company shall develop rain water harvesting structures to harvest the run off water for recharge of ground water.	We have provided very well Rainwater harvesting System. Drawing and other in Letter No JKC/ENV/13 A/ dated 26.11.2014 and subsequent correspondence to CGWA compliances on yearly basis.
6.	Green belt shall be developed at least in 33 % of plant area to mitigate the effect of fugitive emissions all around the plant as per the guidelines of Central Pollution Control Board.	We have developed and well maintained more than 33% green belt area of plant area which is tree sapling of Neem, Desi Ashok, Pendular Ashok, Arjun etc. has been planted around the plant boundary, near by area, colony area. Refer layout attached Annexure-1
7.	The project authorities shall transport the raw materials and cement in covered means to avoid fugitive emission during transport.	Transportation of all powder form of raw materials & finished product are done by means of covered conveyor system.
8.	All the recommendations mentioned in the CREP guidelines for the cement plants shall be followed and complied.	We are followed the recommendation of CREP guidelines as applicable.
	The commitments made during public hearing shall be complied with. A detailed action plan regarding compliance of the commitments made during public hearing shall be submitted to the Ministry's Regional Office at Lucknow within 3 months from date of issue of this letter.	Point wise Public Hearing commitments are as follows: 1. There could be some damage to residential properties due to Blasting operation carried out in the Mines area. - Blasting is carried out done under controlled conditions following all safety norms.
		2. The company should open new school in the residential clusters where the company is operating
		- We have engaged 3 nos, of buses to carry students of near by villages at our school LK Singhania Education Centre, in J K
		White Cement Works premises Gotan free of cost.
		White Cement Works premises Gotan free of cost. 3. Air pollution will take place in Borunda area due to lime kilns operation
		3. Air pollution will take place in Borunda area due to lime kilns 3. Air pollution will take place in Borunda area due to lime kilns
		3. Air pollution will take place in Borunda area due to lime kilns operation Our factory is situated at Gotan, about 30 kms away from Borunda village however we are taking care for control the control of the control

GENERAL CONDITIONS:

	GENERAL CONDITIONS.	
1	The project authorities shall strictly adhere to the stipulations of the SPCB/State Government or any statutory body.	We have followed all the stipulations of the statutory bodgiven time to time and shall continue to follow the same.
2	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	It shall be followed at all times. Changes if any shall be under taken with due permissions.
3.	At no time, the emissions shall exceed the prescribed limits. In the event of failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieved.	
4.	The gaseous emissions (SO ₂ , NOx,) and particulate matter along with RSPM levels from various process units shall conform to the standards prescribed by the concerned authorities from time to time.	parameters of PM ₁₀ ,PM ₂₅ , SO ₂ , NOx & CO. Results are well within the stipulated norms & results have been sent to concerned department/ authorities.
		Four CAAQM stations are installed at site and connected to RSPCB & CPCB servers for online monitoring. Refer recognized Lab Monitoring reports Attached: Annexure-2
5.	 The company shall undertake following Waste Minimization measures. Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. Use of "Close pneumatic" system for transport of fine material. All Venting systems shall be connected with dust arresting equipments. Dust collect in pollution control equipments shall be reused. 	We have already taken care for controlling the dust by adopting the better house keeping and covered storage area. Bag filters have been installed at material transfer, packing, loading, unloading & at venting systems to arrest dust. Dust collected in pollution control equipments is being reused.
6.	Fugitive emissions in the work zone environment, product, and raw materials storage area shall be regularly monitored. The emissions shall conform to the limits imposed by the State Pollution Control Boards/Central Pollution Control Board.	Fugitive emissions in the work zone environment, product and raw materials storage area have been monitored regularly. Results are well within the stipulated norms.
7.	on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment	Regular noise monitoring is being done around plant boundary. Noise levels are well within stipulated norms. Proper enclosures have been provided at high noise area. PPEs have been provided to all the workers. Recognized Lab Monitoring reports Attached: Annexure-2
8.	Occupational health and safety measures shall be undertaken. Periodic monitorial for exposure to dust on the workers should be conducted and records maintained including health records of the workers. The company shall engage a doctor who is trained in occupational health.	Periodic health checkup of all the employees have been conducted at our dispensary where all facilities are available. Refer report attached Annexure:-3
9,	the overall improvement of the environment. The eco-	Various eco – developmental measures including community welfare programs have been conducted time to time in the area such as plantation program, free eye camp, free bus setrice for students, construction of Dharmashala, Roy vales to villagers

	three months of receipt of this letter for approval.	etc.
10.	A separate Environmental Management Cell equipped with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Environmental Management cell has been setup. The Unit Head looks after the total control of pollutions, monitoring & maintenance of pollution control devices with the help of Technical -Head along with mechanical department, Environment Department, Environment Officers, Engineers (Chemical) & a trained team.
11.	The project authorities shall earmark adequate fund to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. An implementation schedule for all the conditions stipulated herein shall be submitted to the Ministry's Regional Office. The funds so provided shall not be diverted for any other purpose.	The all allocated work has been completed. Implementation of the conditions as stipulated by the MoEF & State Government Compliances already certified by your good office.
12.	The implementation of the project vis-à-vis environmental action plans shall be monitored by the concerned Regional Office of the Ministry/SPCB / CPCB. A six monthly compliance status report shall be submitted to monitoring agencies and shall be posted on the website of the Company.	We assure to submit timely compliance report to concerned departments.
13.	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at Website of the Ministry at http://envfor.nic.in. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	Grant of Environmental Clearance was advertised in Rajasthan Patrika & Dainik Bhasker on dated 20.08.2008.
14.	The 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 start of the project.	The intimation given to RO office RSPCB & Ministry.

We hope you will find the document in order. Kindly acknowledge the receipt.

Thanking you,

Yours Faithfully,

For d K Cement Works

Per Kanfeet Kumar Bagariya Head Environment

Encl.: Annexure- 1 to 3

Cc: Central Pollution Control Board

Reg. A/d Parivesh Bhawan, East Arjun Nagar, Shahdrara, New Delhi – 110 032

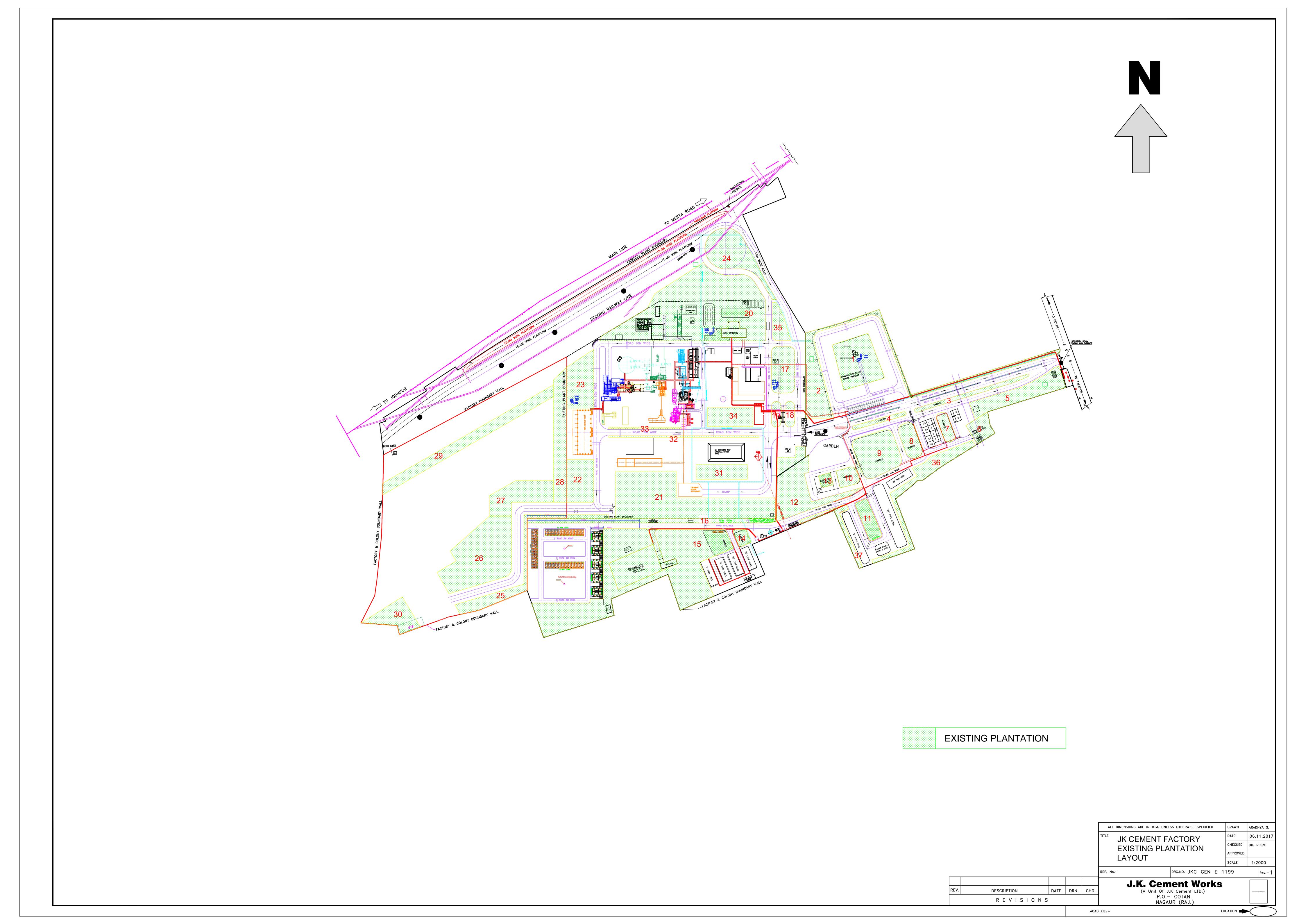
Cc:

Rajasthan State Pollution Control Board

Reg. A/d 4, Institutional Area, Jhalana Dungri, Jaipur (Raj.) – 302 004

Ce: Rajasthan State Pollution Control Board

Reg./Ad SPL-2, Phase-V- RIICO Ind. Area, Kishangarh (Rajasthan)-305801





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Email: director@teamtesthouse.com, Email: marketinglab@teamtesthouse.com

TEST REPORT

Report No./ULR No. :	TC502520400001793P	Date :	25-09-2020
Issued To :	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit :	Cement Plant
Type of Sample :	Ambient Air Quality Monitoring	Date of Sample Collection/Monitori ng :	12-09-2020
Point of Collection	Front of Pump House	Date of Receipt :	17-09-2020
Date of Test/Analysis :	17-09-2020 to 24-09-2020	Sampling Plan :	IS 5182:2000(Part 14)RA 2014
Quantity of Sample :	-	Sample Collected By :	Prahlad yogi
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Ammonia [microgram/m3]	BDL(<10.0)	CPCB Guidelines	400.00
2	Benzene [microgram/m3]	BDL(<1.0)	IS 5182 (Part 11) : 2012 RA 2017	5.00
3	Carbon Monoxide [microgram/m3]	290	IS 5182 (Part 10) : 1999 RA 2019	4000
)	Lead [microgram/m3]	0.15	IS 5182 (Part 22) : 2004 Reaffirmed 2019	1.00
5	Nitrogen Dioxide as NO2 [microgram/m3]	14.56	IS 5182 (Part 6) : 2006 Reaffirmed 2017	80.00
6	Ozone [microgram/m3]	BDL(<20.0)	APHA 1977,Part 819	100.00
7	Particulate Matter (PM2.5) [microgram/m3]	31.6	CPCB Guidelines	60.00

Note:

Continue to next page...

Rajesh Maheshwan



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RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
8 .	Sulphur Dioxide [microgram/m3]	6.73	IS 5182 (Part 2) : 2001 RA 2017	80.00
9	Particulate Matter (PM 10) [microgram/m3]	62.84	IS 5182 (Part 23)-2006 RA 2017	100.00
10	Benzo-alfa- Pyrene [ng/m3]	BDL(<0.5)	CPCB Guidelines	1.00
11	Arsenic [ng/m3]	BDL(<2.0)	IS 5182 (Part 22) : 2004 Reaffirmed 2019	6.00
12	Nickel [ng/m3]	4.2	IS 5182 (Part 22) : 2004 Reaffirmed 2019	20.00

Notes :-

- # Parameter No. 1,3,4,5,6,7,8,9,11,12 covered under NABL scope and Parameter No. 2,10 does not cover under NABL scope
- # Parameter No. NONE outsourced for testing.
- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.



Front of Pump House

Purantylal York

Rajesh Waheshwari Authorized Signatory

Authorized Signatory

(Report No: TC502520400001793P)



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TEST REPORT

Report No./ULR No. :	TC502520400001794P	Date :	25-09-2020
Issued To :	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit :	Cement Plant
Type of Sample :	Ambient Air Quality Monitoring	Date of Sample Collection/Monitori ng :	12-09-2020
Point of Collection	Front of Weigh Bridge	Date of Receipt :	17-09-2020
Date of Test/Analysis :	17-09-2020 to 24-09-2020	Sampling Plan :	IS 5182:2000(Part 14)RA 2014
Quantity of Sample :		Sample Collected By :	Prahlad yogi
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Ammonia [microgram/m3]	BDL(<10.0)	CPCB Guidelines	400.00
2	Benzene [microgram/m3]	BDL(<1.0)	IS 5182 (Part 11) : 2012 RA 2017	5.00
3	Carbon Monoxide [microgram/m3]	240	IS 5182 (Part 10) : 1999 RA 2019	4000
1	Lead [microgram/m3]	0.24	IS 5182 (Part 22) : 2004 Reaffirmed 2019	1.00
5	Nitrogen Dioxide as NO2 [microgram/m3]	13.14	IS 5182 (Part 6) : 2006 Reaffirmed 2017	80.00
6	Ozone [microgram/m3]	BDL(<20.0)	APHA 1977,Part 819	100.00
7	Particulate Matter (PM2.5) [microgram/m3]	37.9	CPCB Guidelines	60.00

Note:

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Rajesh Paireshwan



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RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
8	Sulphur Dioxide [microgram/m3]	3.73	IS 5182 (Part 2) : 2001 RA 2017	80.00
9	Particulate Matter (PM 10) [microgram/m3]	70.96	IS 5182 (Part 23)-2006 RA 2017	100.00
10	Benzo-alfa- Pyrene [ng/m3]	BDL(<0.5)	CPCB Guidelines	1.00
11	Arsenic [ng/m3]	BDL(<2.0)	IS 5182 (Part 22) : 2004 Reaffirmed 2019	6.00
2	Nickel [ng/m3]	4.1	IS 5182 (Part 22) : 2004 Reaffirmed 2019	20.00

Notes :-

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Front of Weigh Bridge

Purafiguat Yogi

Senior Analyst

Rajesh Maheshwan

Authorized Signatory

(Report No: TC502520400001794P)



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TEST REPORT

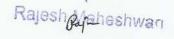
Report No./ULR No. :	TC502520400001795P	Date :	25-09-2020
Issued To :	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit:	Cement Plant
Type of Sample :	Ambient Air Quality Monitoring	Date of Sample Collection/Monitori ng :	12-09-2020
Point of Collection:	Front of Crusher MCC Room	Date of Receipt :	17-09-2020
Date of Test/Analysis :	17-09-2020 to 24-09-2020	Sampling Plan :	IS 5182:2000(Part 14)RA 2014
Quantity of Sample :		Sample Collected By :	Prahlad yogi
Jnit's epresentative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Ammonia [microgram/m3]	BDL(<10.0)	CPCB Guidelines	400.00
2	Benzene [microgram/m3]	BDL(<1.0)	IS 5182 (Part 11) : 2012 RA 2017	5.00
3	Carbon Monoxide [microgram/m3]	270	IS 5182 (Part 10) : 1999 RA 2019	4000
	Lead [microgram/m3]	0.22	IS 5182 (Part 22) : 2004 Reaffirmed 2019	1.00
5	Nitrogen Dioxide as NO2 [microgram/m3]	13.43	IS 5182 (Part 6) : 2006 Reaffirmed 2017	80.00
6	Ozone [microgram/m3]	BDL(<20)	APHA 1977,Part 819	100.00
7	Particulate Matter (PM2.5) [microgram/m3]	36.78	CPCB Guidelines	60.00

Note:

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Phone: +91 9460222039, 9460222049, Email: director@teamtesthouse.com, Email: marketinglab@teamtesthouse.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
8	Sulphur Dioxide [microgram/m3]	4.73	IS 5182 (Part 2) : 2001 RA 2017	80.00
9	Particulate Matter (PM 10) [microgram/m3]	65.5	IS 5182 (Part 23)-2006 RA 2017	100.00
10	Benzo-alfa- Pyrene [ng/m3]	BDL(<0.5)	CPCB Guidelines	1.00
11	Arsenic [ng/m3]	BDL(<2.0)	IS 5182 (Part 22) : 2004 Reaffirmed 2019	6.00
	Nickel [ng/m3]	5.4	IS 5182 (Part 22) : 2004 Reaffirmed 2019	20.00

Notes :-

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Front of Crusher MCC Room

Puran Maggani Senior Analyst

Authorized Signatory

Rajes@franssnwan

(Report No: TC502520400001795P)



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TEST REPORT

Report No./ULR No. :	TC502520400001796P	Date :	25-09-2020
Issued To :	M/S J.K. White Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit :	Cement Plant
Type of Sample :	Ambient Air Quality Monitoring	Date of Sample Collection/Monitori ng :	12-09-2020
Point of Collection	Bachelor Hostel	Date of Receipt :	17-09-2020
Date of Test/Analysis :	17-09-2020 to 24-09-2020	Sampling Plan :	IS 5182:2000(Part 14)RA 2014
Quantity of Sample :	-	Sample Collected By :	Prahlad yogi
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Ammonia [microgram/m3]	BDL(<10.0)	CPCB Guidelines	400.00
2	Benzene [microgram/m3]	BDL(<1.0)	IS 5182 (Part 11) : 2012 RA 2017	5.00
3	Carbon Monoxide [microgram/m3]	170	IS 5182 (Part 10) : 1999 RA 2019	4000
	Lead [microgram/m3]	0.11	IS 5182 (Part 22) : 2004 Reaffirmed 2019	1.00
5	Nitrogen Dioxide as NO2 [microgram/m3]	13.76	IS 5182 (Part 6) : 2006 Reaffirmed 2017	80.00
6	Ozone [microgram/m3]	BDL(<20.0)	APHA 1977,Part 819	100.00
7	Particulate Matter (PM2.5) [microgram/m3]	25.13	CPCB Guidelines	60.00

Note:

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RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
8	Sulphur Dioxide [microgram/m3]	3.83	IS 5182 (Part 2) : 2001 RA 2017	80.00
9	Particulate Matter (PM 10) [microgram/m3]	64.03	IS 5182 (Part 23)-2006 RA 2017	100.00
10	Benzo-alfa- Pyrene [ng/m3]	BDL(<0.5)	CPCB Guidelines	1.00
11	Arsenic [ng/m3]	BDL(<2.0)	IS 5182 (Part 22) : 2004 Reaffirmed 2019	6.00
12	Nickel [ng/m3]	3.9	IS 5182 (Part 22) : 2004 Reaffirmed 2019	20.00

Notes :-

- # Parameter No. 1,3,4,5,6,7,8,9,11,12 covered under NABL scope and Parameter No. 2,10 does not cover under NABL scope
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Bachelor Hostel

Puran Mal Yogi Senior Analyst

Rajesh Maneshwan Authorized Signatory

(Report No: TC50252040000,1796P)



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Email: marketinglab@teamtesthouse.com

TEST REPORT

Report No./ULR No.:	TC502520600001371F	Date :	25-09-2020
Issued To :	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit:	Cement Plant
Type of Sample :	Ambient Noise Level Monitoring	Date of Sample Collection/Monitori ng:	12-09-2020
Point of Collection	Front of Pump House	Date of Receipt :	17-09-2020
Date of Test/Analysis :	17-09-2020 to 22-09-2020	Sampling Plan :	TTH/NOISE/01
Quantity of Sample :	-	Sample Collected By :	Prahlad yogi
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Noise Level (Day Time) : Leq [dB(A)]	66.7	IS 9989	75
2	Noise Level (Night Time) : Leq [dB(A)]	56.8	IS 9989	70

Notes :-

- Parameter No. 1,2 covered under NABL scope and Parameter No. NONE does not cover under NABL scope
- Parameter No. NONE outsourced for testing.
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Senior Analyst

Rajes Maheshwan

Authorized Signatory

(Report No: TC502520600001371F)



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Email: director@teamtesthouse.com, Email: marketinglab@teamtesthouse.com

TEST REPORT

Report No./ULR No.:	TC502520600001372F	Date :	25-09-2020
Issued To:	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit :	Cement Plant
Type of Sample :	Ambient Noise Level Monitoring	Date of Sample Collection/Monitori ng:	12-09-2020
Point of Collection	Front of Weigh Bridge	Date of Receipt :	17-09-2020
Date of Test/Analysis :	17-09-2020 to 22-09-2020	Sampling Plan :	TTH/NOISE/01
Quantity of Sample :	•	Sample Collected By :	Prahlad yogi
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing

RESULTS Limits as per Observed Value Testing Protocol S.No **Parameters** Environment protection rules, 1986 75 64.0 IS 9989 Noise Level (Day Time): Leq [dB(A)] 70 IS 9989 Noise Level (Night Time): Leq [dB(A)] 56.9

Notes :-

- Parameter No. 1,2 covered under NABL scope and Parameter No. NONE does not cover under NABL scope
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Senior Analyst

Authorized Signatory

(Report No: TC502520600001372F)



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TEST REPORT

Report No./ULR No.:	TC502520600001373F	Date :	25-09-2020
Issued To:	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit :	Cement Plant
Type of Sample :	Ambient Noise Level Monitoring	Date of Sample Collection/Monitori ng :	12-09-2020
Point of Collection	Front of Crusher MCC Room	Date of Receipt :	17-09-2020
Date of Test/Analysis :	17-09-2020 to 22-09-2020	Sampling Plan :	TTH/NOISE/01
Quantity of Sample :	-	Sample Collected By :	Prahlad yogi
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Noise Level (Day Time) : Leq [dB(A)]	61.6	IS 9989	75
2	Noise Level (Night Time) : Leq [dB(A)]	52.5	IS 9989	70

Notes :-

- Parameter No. 1,2 covered under NABL scope and Parameter No. NONE does not cover under NABL scope
- Parameter No. NONE outsourced for testing.
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Senior Analysi

Rajesh Maheshwan

Authorized Signatory

(Report No: TC502520600001373F)



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Email: marketinglab@teamtesthouse.com

TEST REPORT

Report No./ULR No. :	TC502520600001374F	Date :	25-09-2020
Issued To :	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit :	Cement Plant
Type of Sample :	Ambient Noise Level Monitoring	Date of Sample Collection/Monitori ng:	12-09-2020
Point of Collection :	Bachelor Hostel	Date of Receipt :	17-09-2020
Date of Test/Analysis :	17-09-2020 to 22-09-2020	Sampling Plan :	TTH/NOISE/01
Quantity of Sample :	-	Sample Collected By :	Prahlad yogi
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Noise Level (Day Time) : Leq [dB(A)]	59.6	IS 9989	75
2	Noise Level (Night Time) : Leq [dB(A)]	51.7	IS 9989	70

Notes :-

- # Parameter No. 1,2 covered under NABL scope and Parameter No. NONE does not cover under NABL scope
- # Parameter No. NONE outsourced for testing.
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Puraflorango Ogli Senior Analyst

Authorized Signatory

Rajes Whaheshwar

(Report No: TC502520600001374F)



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TEST REPORT

Report No./ULR No.:	TC502520500000976F	Date :	25-09-2020
Issued To:	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit:	Cement Plant
Type of Sample :	Stack Emission Level	Date of Sample Collection/Monitori ng :	13-09-2020
Point of Collection :	Raw Mill/Killn ESP	Date of Receipt :	17-09-2020
Date of Test/Analysis :	17-09-2020 to 24-09-2020	Sampling Plan :	IS 11255:2008(Part 3)RA 2018
Quantity of Sample :		Sample Collected By :	Prahlad yogi
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing

DECLII TO

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986	
1	Particulate matter [mg/Nm3]	24.9	IS 11255 (Part 1):1985 Reaffirmed 2014	30	
2	Sulphur Dioxide [mg/Nm3]	BDL(<2.0)	IS 11255(Part 2) :1985 Reaffirmed 2014		
3	Oxides of Nitrogen [mg/Nm3]	746	IS 11255 (Part 7):1985 Redffirmed 2012	-	
4	Carbon monoxide [mg/Nm3]	91	IS 5182 (Part 10) : 1999 RA 2019	-	

Notes :-

- Parameter No. 1,2,3,4 covered under NABL scope and Parameter No. NONE does not cover under NABL scope
- Parameter No. NONE outsourced for testing.
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Rajesh Raheshwan

Purpotagorogi



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Raw Mill/Killn ESP

Fusan Mai Yagi

Senior Analyst

RAMPSOMATA

Authorized Signatory

(Report No: TC502520500000976F)



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TEST REPORT

Report No./ULR No.:	TC502520500000979F	Date :	25-09-2020		
Issued To :	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit :	Cement Plant		
Type of Sample :	Stack Emission Level	Date of Sample Collection/Monitori ng:	12-09-2020		
Point of Collection :	Grate Cooler	Date of Receipt :	17-09-2020		
Date of Test/Analysis :	17-09-2020 to 24-09-2020	Sampling Plan :	IS 11255:2008(Part 3)RA 2018		
Quantity of Sample :	-	Sample Collected By :	Prahlad yogi		
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing		

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Particulate matter [mg/Nm3]	19.08	IS 11255 (Part 1):1985 Reaffirmed 2014	30

Notes :-

- # Parameter No. 1 covered under NABL scope and Parameter No. NONE does not cover under NABL scope
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Purhit Nai Yogi

Rajesh Maheshwan



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Grate Cooler

Man Mai Yogi

Senior Analyst

Rajeshivan

Authorized Signatory (Report No: TC502520500000979F)



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TEST REPORT

Report No./ULR No.:	TC502520500000977F	Date :	25-09-2020
Issued To:	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit :	Cement Plant
Type of Sample :	Stack Emission Level	Date of Sample Collection/Monitori ng:	13-09-2020
Point of Collection	Crusher	Date of Receipt :	17-09-2020
Date of Test/Analysis :	17-09-2020 to 24-09-2020	Sampling Plan :	IS 11255:2008(Part 3)RA 2018
Quantity of Sample :	-	Sample Collected By :	Prahlad yogi
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing

S.No Parameters Observed Value Testing Protocol Limits as per Environment protection rules, 1986

1 Particulate matter [mg/Nm3] 14.1 IS 11255 (Part 1):1985 Reaffirmed 2014

Notes :-

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Purhodyal You

Rajeshaylaheshwan



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Crusher

Puran PYOG! Senior Analyst

RajeChlwianeshwan

Authorized Signatory

(Report No: TC502520500000977F)



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TEST REPORT

Report No./ULR No.:	TC502520500000978F	Date :	25-09-2020	
Issued To:	M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit :	Cement Plant	
Type of Sample :	Stack Emission Level	Date of Sample Collection/Monitori ng:	12-09-2020	
Point of Collection :	Pet Coke / Coal Mill	Date of Receipt :	17-09-2020	
Date of Test/Analysis :	17-09-2020 to 24-09-2020	Sampling Plan :	IS 11255:2008(Part 3)RA 2018	
Quantity of Sample :	-	Sample Collected By :	Prahlad yogi	
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing	

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986	
1	Particulate matter [mg/Nm3]	8.38	IS 11255 (Part 1):1985 Reaffirmed 2014	30	

Notes :-

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Purloweren Youi

RajesRahaheshwan



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Pet Coke / Coal Mill

Senior Analyst

RajeshiMaheshwan

Authorized Signatory

(Report No: TC502520500000978F)



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TEST REPORT

Report No./ULR No.:	TC502520500000968P	Date :	16-09-2020		
ssued To :	M/S J.K. Cement Works, P.O. Gotan - 342902, District Nagaur (Rajasthan),	Type of Unit :	Cement Plant		
Type of Sample :	DG Stack Emission Level	Date of Sample Collection/Monitori ng :	10-09-2020		
Point of Collection	DG Stack 350 KVA	Date of Receipt :	14-09-2020		
Date of Test/Analysis :	14-09-2020 to 16-09-2020	Sampling Plan :	IS 11255:2008(Part 3)RA 2018		
Quantity of Sample :	-	Sample Collected By :	Rakesh Sharma		
Unit's representative :	Ranjeet Bagariya	Condition of Sample :	Fit for testing		

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986	
1	Particulate matter [g/kw-hr]	0.10	IS 11255 (Part 1):1985 Reaffirmed 2014	0.3	
2	Oxides of Nitrogen [gkw-hr]	1.55	IS 11255 (Part 7) :1985 Redffirmed 2012	9.2	
3	Carbon monoxide [g/kw-hr]	0.91	IS 5182 (Part 10) : 1999 RA 2019	3.5	
4	Hydrocarbon [g/kw-hr]	0.20	IS 5182 (Part 21) : 2001 RA 2017	1.3	

Notes :-

- Parameter No. 1,2,3 covered under NABL scope and Parameter No. 4 does not cover under NABL scope
- Parameter No. NONE outsourced for testing.
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Senior Analyst Yogi

Rajesh Maheshwan

(Report No: TC502520500000968P)



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Email: marketinglab@teamtesthouse.com

TEST REPORT

Report No./ULR No. :	TC502520200000923P	Date :	29-09-2020	
ssued To: M/S J.K. Cement Works (Unit of JK Cement Ltd.) P.O. Gotan - 342902, District Nagaur (Rajasthan),		Type of Unit :	Cement Plant	
Type of Sample :	Wastewater Sample	Date of Sample Collection/Monitori ng :	12-09-2020	
Point of Collection	oint of Collection 300 KLD STP Treated Water		17-09-2020	
Date of Test/Analysis :	17-09-2020 to 29-09-2020	Sampling Plan :	APHA 2017 : 1060	
Quantity of Sample :			Prahlad yogi	
Init's Ranjeet Bagariya epresentative :		Condition of Sample :	Fit for testing	

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986	
1	Total Suspended Solids [mg/l]	6	APHA.2017:2540-D		
2	Temperature ['C]	28.7	APHA 2017 :2550A		
3	Ammonical Nitrogen as N [mg/l]	4.48	APHA 2017 : 4500-NH3 C	50	
4	Biochemical Oxygen Demand (BOD) [mg/l]	2	APHA 2017:5210-B	30	
5	Chloride as Cl [mg/l]	539.83	APHA 2017 : 4500- CI- B	-	
J	Chemical Oxygen Demand (COD) [mg/l]	13.44	APHA:2017 : 5220-C	250	
7	pH	7.97	APHA:2017 : 4500 H+B	5.5 - 9.0	
8	Sulphide as S [mg/l]	BDL(<0.1)	APHA. 2017 : 4500-S2-F	2	

Note:

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Email: marketinglab@teamtesthouse.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986	
9	Total Kjeldahl Nitrogen (TKN) [mg/l]	5.6	APHA 2017 : 4500-Norg B	100	
10	Oil & Grease [mg/l]	Less than 1	APHA 2017 : 5520 B	10	
11	Residual Free Chlorine [mg/l]	BDL(<0.1)	APHA:2017 : 4500-CI B	1.0	
12	Faecal coliform [MPN/100ml]	BDL	IS 1622 : 1981	-	

Notes :-

- # Parameter No. 1,3,4,5,6,7,8,9,10,11 covered under NABL scope and Parameter No. 2,12 does not cover under NABL scope
- # Parameter No. NONE outsourced for testing.
- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

Purlua Yogi

Senior Analyst

Rajesh Maheshwari Authorized Signatory

(Report No: TC502520200000923P)

M/s JK Cement Works, Gotan	I=	1				h= (1- 1-				
EMPL_NAM	DV/L	DV/R	NV/L	NV/R	HT (IN CMS)			ECG	CARDIAC MONITORING		
ANIRUDH BHAN OJHA ASHOK KUMAR CHHAPARWAL	6/6 6/6	6/6 6/6	N-6 N-6	N-6 N-6	178 171	95 90	O-VE O+VE		NORMAL NORMAL	NORMAL NORMAL	NORMAL NORMAL
ADITYA KUMAR	6/6	6/6	N-6	N-6	175	77.7	AB-VE		NORMAL	ML LE	MILD REST
ANAND KUMAR SONI	6/6	6/6	N-6 C GLS		177	77.5	O+VE	NORMAL		ML LE	NORMAL
ANDHAN KUMAR	6/6	6/6	N-6	N-6	176	87.3	O+VE		NORMAL	NORMAL	NORMAL
ANIL KUMAR	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	166	78.9	B+VE		NORMAL	NORMAL	NORMAL
ASHUTOSH MOHAN SHARMA	6/6	6/6	N-6	N-6	184	84.4	O+VE		NORMAL	NORMAL	NORMAL
ANKIT AGARWAL		6/6 C GLS	N-6 C GLS		173	63	B+VE		NORMAL	NORMAL	NORMAL
BRIJESH KUMAR GODHA		6/6 C GLS		N-6	184	104	O+VE		NORMAL	ML RE	MILD REST
BHANWAR PURI	6/6	6/6	N-6 C GLS		172	62.5	B+VE	NORMAL	ALODAMA!	ML LE	NORMAL
BHAWANI LAL DHAKER	6/6	6/6	N-6	N-6	171	70	AB+VE		NORMAL	NORMAL	NORMAL
BHUPENDRA PRASAD SHARMA BAL MUKUND SEN	6/6 6/6	6/6 6/6	N-6 N-6	N-6 N-6	164 166	66 91	B+VE O+VE		NORMAL NORMAL	NORMAL NORMAL	NORMAL NORMAL
BHERU LAL DANGI	6/9	6/6	N-6	N-6	163.5	56.5	O+VE		NORMAL	NORMAL	NORMAL
DEEPAK GANDHI	6/6	6/6	N-6	N-6	172	71.5	O+VE	NORMAL		ML BE	NORMAL
DINESH KUMAR JANGID	6/6	6/6	N-6	N-6	171	88	B+VE		NORMAL	NORMAL	NORMAL
DHARMRAJ CHOUHAN		6/6 C GLS			167	81	O-VE	NORMAL		NORMAL	NORMAL
DEEPAK DEORA	6/6	6/6	N-6	N-6	175	79	A+VE		NORMAL	NORMAL	NORMAL
DILEEP SINGH	6/6	6/6	N-6 C GLS		168	77		NORMAL		NORMAL	MILD REST
DASHRATH SINGH			N-6 C GLS		160	70	B+VE	NORMAL		NORMAL	NORMAL
DHARMESH SHARMA	6/6	6/6	N-6	N-6	165	64	B+VE		NORMAL	NORMAL	NORMAL
DALIP SHARMA	6/6	6/6	N-6	N-6	168	71	A+VE		NORMAL	NORMAL	NORMAL
DILIP BHARADIYA FEP SINGH	6/6	6/6	N-6 N-6 C GLS	N-6	172.5 181	92 70	B+VE	NORMAL	NORMAL 	NORMAL NORMAL	NORMAL NORMAL
GANPAT SINGH BHATI	6/6 6/6 C GLS	6/6 6/6 C GLS	N-6 C GLS			68	A+VE A+VE	NORMAL		ML BE	NORMAL
GOVIND SHARMA			N-6 C GLS			84	O+VE	NORMAL		ML LE	NORMAL
GHEESA LAL SWAMI	6/6	6/6		N-6 C GLS		77	B+VE	NORMAL		ML LE	NORMAL
GOPAL LAL SHARMA			N-6 C GLS			69	O+VE		NORMAL	NORMAL	NORMAL
HARI SINGH			N-6 C GLS			64	O+VE	NORMAL		ML LE	NORMAL
HEMANT PAREEK	6/6	6/6	N-6	N-6	173	68.7	O+VE		NORMAL	NORMAL	NORMAL
INDAR SINGH RAO			N-6 C GLS		176	68.5	O+VE	NORMAL		ML LE	NORMAL
JASDEV SINGH RATHORE	6/6	6/6	N-6	N-6	166	84	A-VE		NORMAL	ML BE	NORMAL
JAGDISH CHAND SHARMA	6/6	6/6	N-6 C GLS		170	60	B+VE	NORMAL	ALODAAA	NORMAL	NORMAL
JITENDRA PALIWAL			N-6 C GLS			64	A +VE		NORMAL	NORMAL	NORMAL
KISHORE SINGH	6/6	6/6	N-6	N-6	171	64.6	O+VE		NORMAL NORMAL	NORMAL	NORMAL
KHUSHAL ASERI KEDAR MAL KURMI	6/6 C GLS	6/6 C GLS	N-6 C GLS N-6	N-6 C GLS	180	95.9 102	A+VE O+VE		NORMAL	NORMAL NORMAL	NORMAL NORMAL
KALU RAM SHARMA			N-8 C GLS			66.5	O+VE	NORMAL		ML BE	NORMAL
KULDEEP SINGH					177	93	O+VE		NORMAL	NORMAL	NORMAL
KAMLESH CHOUDHARY	6/6	6/6	N-6	N-6	171	84.7	A-VE		NORMAL	ML LE	NORMAL
LALIT KUMAR	6/6	6/6	N-6	N-6	175	63.5	O+VE		NORMAL	NORMAL	NORMAL
MANISH JAIN	6/6	6/6	N-6	N-6	170	65	B+VE		NORMAL	ML RE	NORMAL
MOHAN LAL SARAN	6/6 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	171	72	O+VE	NORMAL		NORMAL	NORMAL
MADAN SINGH	6/9	6/9	N-6	N-6	158	63	B+VE	NORMAL		ML LE	MILD REST
MUKESH KUSHWAHA		6/6 C GLS		N-6	160	44.7	A+VE		NORMAL	NORMAL	NORMAL
MAHAVIR GUSAI	6/6	6/6	N-8	N-8	160.5	52	O+VE	NORMAL	NODMAI	NORMAL	NORMAL
MOHIT TIWARI NIRANJAN JAIN	6/6 6/6 C GLS	6/6 6/6 C GLS	N-6	N-6 N-6	178 162	72 51	B-VE	NORMAL	NORMAL 	NORMAL NORMAL	NORMAL NORMAL
NARENDRA SINGH SISODIA	6/6	6/6	N-6 C GLS		172	78	O+VE	NORMAL		ML BE	NORMAL
NARESH KUMAR RATHI	6/6	6/6	N-6	N-6	182	88	O-VE		NORMAL	ML BE	MILD REST
OM PRAKASH JAISWAL		6/9 C GLS	N-6	N-6	170	77	B+VE		NORMAL	ML LE	NORMAL
PRADEEP MUNDEL	6/6	6/6	N-6	N-6	184	70	O+VE		NORMAL	NORMAL	NORMAL
PRAKASH KUMAR SAINI	6/6	6/6	N-6	N-6	172	70	AB+VE		NORMAL	NORMAL	NORMAL
PANKAJ BHANDARI	6/6	6/6	N-6	N-6	182	95.5	B+VE		NORMAL	NORMAL	NORMAL
PRADHAN SINGH CHAUHAN			N-6 C GLS		171	88.5	O+VE				NORMAL
PRAHLAD RAM GODARA	6/6	6/6	N-8	N-8	173	63		NORMAL		ML BE	MILD REST
PANKAJ GOUTAM	6/6	6/6	N-6	N-6	180	81.5	B+VE		NORMAL	NORMAL	NORMAL
PARMESHWAR LAL ROHIT PANPALIA	6/6 6/6	6/6 6/6	N-6 N-6	N-6 N-6	176 167	70 78.7	O+VE B+VE		NORMAL NORMAL	NORMAL ML BE	NORMAL NORMAL
RAMESH CHAND SHARMA	6/6	6/6		N-6 C GLS		47	O+VE	NORMAL		ML BE	NORMAL
RAJESH KUMAR RATHORE		6/6 C GLS	N-6	N-6	184	79.5	O+VE			NORMAL	NORMAL
RAJEEV RAI	6/6	6/6	N-6	N-6	160	54	B+VE		NORMAL	NORMAL	NORMAL
RAM RAJ BEDA			N-6 C GLS			75	B+VE		NORMAL	NORMAL	MILD REST
Dr. RANJEET KUMAR BAGARIYA	6/6	6/6	N-6	N-6	183	85	B-VE		NORMAL	NORMAL	NORMAL
RAHUL DWIVEDI			N-6 C GLS			77	A+VE	NORMAL		NORMAL	MILD REST
RISHIRAJ AAROLIYA	6/6	6/6	N-6	N-6	178	96.8	B+VE		NORMAL	NORMAL	NORMAL
RAHUL AGARWAL	6/6	6/6	N-6	N-6	159	74.5	B+VE	NODMAI	NORMAL	ML LE	NORMAL
RAM LAL PRAJAPAT S/O KALU RAM			N-6 C GLS			83	B+VE	NORMAL NORMAL		ML RE	NORMAL
REKHA RAM PRAJAPAT RAMESHWAR LAL SAIN	6/9	6/6 C GLS	N-6 C GLS	N-6 C GLS		98.5 58	_	NORMAL		ML LE NORMAL	NORMAL NORMAL
RANU SIGNH	6/6	6/6		N-6 C GLS		65.5		NORMAL		NORMAL	MILD REST
RAM JEEVAN CHOUDHARY			N-6 C GLS			67	A+VE	NORMAL		ML BE	MILD REST
RAGHUVEER SINGH SEKHAWAT	6/6	6/6		N-6 C GLS		83		NORMAL		NORMAL	NORMAL
RAM LAL PRAJAPAT S/O ROOP RAM	6/6	6/6		N-6 C GLS		93.5	B+VE	NORMAL		ML BE	MILD REST
RAM NIWAS CHAUDHARY			N-6 C GLS			83	B+VE	NORMAL		ML LE	MILD REST
RAM LAL PRAJAPAT S/O PHOOLA			N-6 C GLS			83.5		NORMAL		ML BE	NORMAL
RAM PRASAD SHARMA	6/6	6/6		N-6 C GLS		74	B+VE	NORMAL		NORMAL	NORMAL
RAM AVATAR PRAJAPAT	6/6	6/6	N-6	N-6	172.5	81	O+VE		NORMAL	ML BE	NORMAL
RAMESH KUMAR	6/6	6/6	N-6	N-6	179	86	A+VE	NODMAI	NORMAL	NORMAL	NORMAL
RAJ KUMAR KRIPLANI			N-8 C GLS		156	70	B+VE	NORMAL	NOPMAI	ML RE	NORMAL
RAVI KHANDELWAL ROHIT SINGH RATHORE	6/6 C GLS	6/6 C GLS	N-6 N-6 C GLS	N-6 C GLS	163	64.5 64.5	O+VE A+VE		NORMAL NORMAL	NORMAL NORMAL	NORMAL MILD REST
RAKESH KUMAR ARYA			N-6 C GLS			70	B+VE		NORMAL	NORMAL	NORMAL
SANJEEV KUMAR SHARMA			N-6 C GLS			85	B+VE		NORMAL	ML BE	NORMAL
SANJEEV MUNDEL	6/6	6/6	N-6	N-6	176	72	A+VE		NORMAL	NORMAL	NORMAL
SANJAY MUWAL		6/6 C GLS		N-6	182	72	AB+VE		NORMAL	NORMAL	NORMAL
SAHDEV SINGH RATHORE	6/6 C GLS	6/6 C GLS	N-6 C GLS			86.5	O+VE		NORMAL	NORMAL	MILD REST
SRAWAN KUMAR BENIWAL	6/6	6/6	N-6	N-6	169	60	O+VE		NORMAL	NORMAL	NORMAL
SANJAY KUMAR SHARMA	6/6	6/6	N-6	N-6	180	74.5	A+VE		NORMAL	ML BE	NORMAL
SURENDRA SONI	6/6	6/6	N-6	N-6	178	62	O+VE		NORMAL	NORMAL	NORMAL

SANJAY KUMAR CHOUDHARY	6/6	6/6	N-6	N-6	181	75	A+VE	 NORMAL	NORMAL	NORMAL
SUDHIR KUMAR LIMBA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	164	58.5	B+VE	 NORMAL	NORMAL	NORMAL
SAURABH KATIYAR	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	170	90.8	O+VE	 NORMAL	ML BE	NORMAL
SHUBHAM SRIVASTAVA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	178	107.5	B+VE	 NORMAL	NORMAL	MILD REST
SANJAY KUMAR DUBE	6/6	6/9	N-6	N-6	178	82	A+VE	 NORMAL	NORMAL	NORMAL
SURENDER SINGH SHAKTAWAT	6/6	6/6	N-6	N-6	182	78	A-VE	 NORMAL	NORMAL	NORMAL
SHAITAN SINGH RAJPUT	6/6	6/6	N-6	N-6	171.5	77	A+VE	 NORMAL	NORMAL	NORMAL
SUDHIR KUMAR	6/6	6/6	N-6	N-6	172	70	O+VE	 NORMAL	NORMAL	NORMAL
SUMIT KUMAR KUMAWAT	6/6	6/6	N-6	N-6	173	63.4	B+VE	 NORMAL	NORMAL	NORMAL
TEJA RAM DEVASI	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	166	67.8	A-VE	 NORMAL	NORMAL	MILD REST
TARUN KUMAR CHHIPA	6/6	6/6	N-6	N-6	176	76	A+VE	 NORMAL	NORMAL	NORMAL
UMA SHANKAR MEHTA	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	164	65	B+VE	 NORMAL	NORMAL	NORMAL
VISHAL AVASTHI	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C CLS	166	63.5	O+VE	 NORMAL	NORMAL	NORMAL
VIKAS PALIWAL	6/6	6/6	N-6	N-6	175	75.7	B+VE	 NORMAL	NORMAL	NORMAL