JK White Cement Works, Gotan
A Unit of JK Cement Ltd.
CIN: L17229UP1994PLC017199
P.O. Gotan - 342 902, Dist - Nagaur (Rajasthan), India
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www.jkcement.com

REG. A/D & MAIL

JKWC (TPP)/PLNG/ENV/21/ **Date: 22.05.2024**

The Director,
Ministry of Environment, Forest & Climate Change (Integrated Regional Office),
A-209 & 218, "ARANYA BHAWAN", Jhalana Institutional Area, Jaipur-302004
Email: iro.jaipur-mefcc@gov.in

Subject : Half Yearly Compliance Report of Environmental Clearance conditions of 7.5 MW TPP of M/s JK White Cement Works (Unit of J K Cement Ltd.), situated at P.O. Gotan, Tehsil - Merta, Distt. Nagaur, Rajasthan for the Period from 1st Oct 2024 to 31st March, 2025.

Ref. : Letter No. J-13012/187/07-IA-II(T) dated 31.12.2007

Dear Sir,
As above subjected matter, submitting herewith the point - wise compliance report of the conditions of environment clearance issued by the board vides letter from MoEF, New Delhi mentioned as reference.

Project Code : Raj – 32/581/08
Name of the Project : 7.5 MW Captive Power Plant
Clearance Letter No. : J-13012/187/07-IA-II(T) dated 31.12.2007.
Period of Compliance : From 1st Oct 2024 to 31st March, 2025.

COMPLIANCE CONDITIONS:

Sr.	Conditions	Compliance Status
1.	No additional land shall be acquired for any activity relating to the proposed project.	TPP Plant is installed at premises of M/s JK White Cement Works.
2.	Sulphur contents in coal and lignite to be used as fuel for the project shall not exceed 0.7 % and 1.0 % respectively. In the event of the Sulphur content exceeding the prescribed limits, lime treatment shall be given to control SO2 emission by at least 90%.	Coal, lignite has been used for power generation having Sulphur content below 0.7% & 1% respectively. If the Sulphur contents are found more then prescribed limit, lime treatment will be given (Limestone/Dolomite feed with coal and achieved emission within limit).
3.	The height of the stack shall be as per the standards prescribed under the Environment (Protection) Act in this regards or 72m, whichever is more with continuous online monitoring system. The exit velocity of the flue shall not be less than 18 m/sec.	Stack of height is 72 meters provided as per board direction. Online Continuous Emission monitoring system is installed at site as per norms. In this compliance period plant was under shutdown.

4.	High efficiency electrostatic precipitators (ESPs) shall be installed to limit particulate emission to 100 mg/Nm3.	Three stage ESP has been installed. OCEMS installed at site which online are connected with RSPCB & CPCB servers. we are achieving <30 mg/Nm3 particulate emission
5.	Dust extraction and suppression system and water sprinklers shall be provided for controlling fugitive dust during transportation, in coal /lignite storage & handling area and other vulnerable areas of the plant.	We have already taken care for controlling the fugitive dust emission by adopting the better housekeeping, concreting the movement areas and development of Green belt. Dust collector has been installed at coal crusher & Transfer Tower No. 1 & at Bunker top. Water sprinkle system has been provided at Grizzly Hopper for controlling of dust.
6.	Water requirement shall be met from the saving of water to be achieved with the replacement of DG sets and from STP. No additional water shall be extracted for the project.	Total water requirement of the project is 172 KL/D, out of which 61 KL has been met from STP treated water & 111 KL/D met as substitute of phased out DG set which is presently not in running due to TPP. Above was projected but actual consumption with ACC is very low.
7.	Air cooled condenser shall be provided	Air Cooled Condenser is provided
8.	The treated effluent shall be re-circulated and reused within the plant area. There shall be no waste discharge outside the plant boundary.	Wastewater discharge from various processes from thermal power plant. After proper neutralization/treatment it is used for dust suppression/ coal yard. There is no water discharge outside the plant boundary and maintained ZLD.
9.	Rainwater harvesting shall be practiced. A detailed scheme for rain water harvesting to recharge the ground water aquifer shall be prepared in consultation with Central Ground Water Authority /State Ground Water Board and a copy of the same shall be submitted within three months to this Ministry.	We have maintained rainwater harvesting recharge structures in good condition for ground water recharge according to CGWA guidelines. All details has provided with pervious compliance reports. Total 03 RWR Pits in premises.
10.	Leq of Noise level shall be limited to 75 dB (A) and regular maintenance of equipment's should be undertaken. For people working in high noise areas, personal protection devices should be provided.	Regular noise monitoring shall be ensured around plant boundary within stipulated norms. Recognized approved lab Report of **Noise Monitoring As well as self are attached as Annexure-1.**
11.	Dry ash collection system shall be provided. 100 % ash utilization shall be ensured from the day one of the commissioning of the plant.	Arrangement for collection of dry ash has been provided. 100 % flyash/Cinder is utilized in our own and sister cement plants as well as for sale to local vendors. Annual audit was conducted by accredited personnel/Institution MNIT, Jaipur which is already submitted FY 2023-24 & FY 2024-25 plant was under shutdown.
12.	A green belt shall be developed around the plant boundary with tree density of at least 1500 per ha covering 1/3rd of the project area	Green belt developed around the TPP boundary side & nearby area also maintained more then 1/3rd project area. Different type of tree saplings like as Neem, Desi Ashok, Pendular Ashok, Arjun etc. has been planted. Presently we are maintained existing plantation as well as increase dense only at site **Plantation Layout**

ENVIRONMENT JKWC

		Plan is attached as Annexure-2
13.	First aid and sanitation arrangements shall be made for the drivers and other contract workers during construction.	Sanitation facilities for operators/workers have been provided.
14.	Regular monitoring of the ambient air quality shall be carried out in and around the power plant and records maintained. The location of monitoring stations and frequency of monitoring shall be decided in consultation with the State Pollution Control Board. Periodic reports shall be submitted to the Regional Office of this Ministry at Lucknow.	The TPP is in the same premises of J K White Cement Works hence four manual AAQM stations are monitored regularly in consultation with Regional Office for the parameters of SPM/PM10PM2.5, SO2, NOx & CO and results are well within the prescribed norms. Four number CAAQMS Station installed as per guidelines and connected to RSPCB and CPCB servers for online monitoring. Most of time Plant is under shutdown due to power management. **Ambient Air Quality Monitoring Reports** from NABL approved laboratory are attached as **Annexure -1**
15.	The project proponent shall advertise in at least two local newspaper widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the State Pollution Control Board/Committee and may also seen at Website of the Ministry of Environment & Forest at http://enfor.nic.in	Grant of Environmental Clearance has advertised in Rajasthan Patrika & Dainik Bhasker on dated 03.01.2008. copy already provided to your good office.
16.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Environment Dept. has been setup for environmental management. Unit Head to look after about the total control of pollution, monitoring & maintenance of pollution control devices with the help of Site Manager along with Environment Dept. Officers, Engineer (Chemical) & trained team.
17.	Half yearly report on the status of implementation of the stipulated conditions and environmental safeguard shall be submitted to this Ministry, the Regional Office, and the CPCB / SPCB.	Complete half yearly report is submitted to all concerned departments within time frame as directed.
18.	Regional Office of the Ministry of Environmental & Forests located at Lucknow will monitor the implementation of the stipulated conditions. A complete set of documents submitted to this ministry shall be forwarded to the Regional Office for their use during monitoring.	The complete set of documents is forwarded to concerned departments.
19.	Separate funds shall be allocated for implementation of environmental protection measures along with item-wise break-up. These costs shall be include as part of the project cost. The funds earmarked for the	The total cost of project is 43 crore apx. out of which Rs. 339 Lacs invested for Env. Protection measures & Rs. 29 Lacs kept for recurring expenditure on environmental protection (During plant erection & commissioning).

ENVIRONMENT J K W C

	environment protection measures shall not be diverted for other purpose and year-wise expenditure shall be reported to the Ministry.	
20.	Full cooperation shall be extends to the Scientist/Officers from the Ministry / Regional Office of the Ministry at Lucknow / the CPCB / the SPCB who would be monitoring the compliance of environmental status.	Agreed

Remark: Plant is under shutdown from Jul-23 to till date. The information has already been communicated to the board.

Occupational health surveillance report (Medical Checkup) attached. Annexure-3.

We hope you will find the document in order.
Thanking you,
Yours faithfully
For J K White Cement Works (Unit of J K Cement Ltd.)

Dr. Ranjeet Kumar Bagariya
Authorized Signatory

CC To:

Reg. A/d: **Member Secretary,**
Rajasthan State Pollution Control Board
4, Institutional Area, Jhalana Doongari, Jaipur (Raj.) - 302 004

Reg. A/d: **Regional Officer (Regional Office),**
Rajasthan State Pollution Control Board,
First Floor, Sehkari Bhoomi Vikas Bank Ltd., Nagaur- 341001

Water Consumption Details FY 2024-25

J K White Cement Works, Gotan (7.5 MW Power Plant//)

S. No.	Month	Total water consumption in KL
1	Oct_24	0
2	Nov_24	0
3	Dec_24	0
4	Jan_25	0
5	Feb_25	0
6	Mar_25	0
Total		0

**Plant is under shutdown

Photographs of rain water harvesting at TPP

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REGD. A/D

JKWC /(TPP)/PLG/ENV/21/

Date: 17.01.2025

The Member Secretary,
Rajasthan State Pollution Control Board
4, Institutional Area, Jhalana Doongari, Jaipur (Rajasthan.)- 302 004

P-119
(CPM)

Sub: **Compliance Report of Consent to Operate** Conditions under Air & Water Act of our **7.5 MW CTPP** of **M/s JK White Cement Works** situated at P.O. Gotan, Distt. Nagaur, Rajasthan for the period from **Oct-2024 to Dec-2024 (Quarter-3) of FY 2024-25.**

Ref: Board letter No. F(CPM)/Nagaur(Merta)/5(1)/2022-2023/5155-5157 dated 20/12/2022
Order No: 2022-2023/CPM/8674

Dear Sir,
As above subjected matter, submitting herewith the point - wise compliance report of the conditions of consent to operate as per communicated board vides letter no. mentioned as reference. Following is the compliance status of CTO under Air & Water Act for the period from Oct-2024 to Dec-2024 (Quarter-3) of FY 2024-25 is attached.

Remark: Plant is under shutdown during above period.

We hope that you will find all information in order.

Thanking you,
Yours faithfully
For J.K. WHITE CEMENT WORKS

Dr. Ranjeet Kumar Bagariya
Authorised Signatory

Copy To: Regional Officer
Reg. A/d Rajasthan State Pollution Control Board
First Floor, Sehkari Bhoomi Vikas Bank Ltd., Nagaur- 341001
Encl: as above

ENVIRONMENT JKWC

M/S JK WHITE CEMENT WORKS, GOTAN
(COMPLIANCE REPORT OF CONSENT TO OPERATE OF CTPP–7.5 MW)
FOR THE PERIOD: OCT-2024 TO DEC-2024 (QUARTER-3) FY 2024-25

Compliance Conditions:

<table>
<tr><th>Sr.</th><th>Conditions</th><th>Compliance Status</th></tr>
<tr><td>1.</td><td>That the consent to operate is valid for a period from 01.01.2023 to 31.12.2027.</td><td>We are communicating our agreement for the validity of consent.</td></tr>
<tr><td>2.</td><td>That this consent is granted for manufacturing/producing following products/by products or carrying out the following activities or operation/processes or providing following services with capacities given below.
<table>
<tr><th>Particular</th><th>Type</th><th>Quantity with unit</th></tr>
<tr><td>ELECTRIC POWER GENERATION</td><td>Product</td><td>7.50 MW</td></tr>
</table></td><td>We are communicating our agreement for the condition of 7.5 MW capacity power generation in the existing premises of power plant.</td></tr>
<tr><td>3.</td><td>That this consent to operate is for existing plant process & capacity and separate consent to establish/operate is required to be taken for any addition/modification/alteration in process or change in capacity or change in fuel.</td><td>We are communicating our agreement for obtained fresh Consent to Establish & Operate for further change / alteration / modification / expansion if any.</td></tr>
<tr><td>4.</td><td>That the quantity of effluent generation along with mode of disposal for the treated effluent shall be as under.
<table>
<tr><th>Type of effluent</th><th>Max. effluent generation (KLD)</th><th>Recycled Qty of effluent (KLD)</th><th>Disposed Qty of effluent (KLD) and mode of disposal</th></tr>
<tr><td>Domestic Sewage</td><td>2.000</td><td>NIL</td><td>2.00 Septic Tank and Soak pit</td></tr>
<tr><td>Trade effluent</td><td>91.00</td><td>91.000</td><td>Dust Suppression plantation/Horticulture</td></tr>
</table></td><td>We are communicating our agreement for generation, treatment and discharge of Domestic Sewage / Effluent with specified mode Dust suppression only.</td></tr>
<tr><td>5.</td><td>That the sources of air emissions along with pollution control measures and the emission standards for the prescribed parameters shall be as under.
<table>
<tr><th rowspan="2">Sources of Air Emissions</th><th rowspan="2">Pollution Control Measures</th><th colspan="2">Prescribed</th></tr>
<tr><th>Parameter</th><th>Standards</th></tr>
<tr><td>BOILER (32 TPH)</td><td>Adequate Stack Height, ESP</td><td>Particulate matter
SO2
NOx
Hg and its compounds</td><td>50 mg/NM3
600mg/NM3
300mg/NM3
0.03mg/NM3</td></tr>
</table></td><td>Boiler Stack of 72-meter height is provided with three chambered ESP along with safe and adequate infrastructure for monitoring. Details for stack monitoring is given in annexure-1 (plant is under shutdown).
We are achieving the standards prescribed by the board w. r. t. particulate matter in stack emission. We have installed CEMS for monitoring of emission & Connected to RSPCB and CPCB.
Plant is under shutdown from 11.07.2023 to till date, information has already been provided to the board.</td></tr>
<tr><td>6.</td><td>That the trade effluent shall be treated before disposal so as to confirm to the standards prescribed under the Environment (Protection) Act 1986 for disposal into inland Surface Water. The main parameters for regular monitoring shall be as under.
<table>
<tr><th>Parameters</th><th>Standards</th></tr>
<tr><td>Total Suspended Solids</td><td>100 mg/l</td></tr>
<tr><td>Temperature</td><td>Not more than 5 Deg. C higher than the intake water temperature.</td></tr>
<tr><td>Oil and Grease</td><td>Not to exceed 10 mg/l</td></tr>
<tr><td>Biochemical Oxygen Demand (3 days at 27°C)</td><td>Not to exceed 30 mg/l</td></tr>
<tr><td>Free Available Chlorine</td><td>Not to exceed 0.5 mg/l</td></tr>
<tr><td>pH Value</td><td>Between 6.5 to 8.5</td></tr>
<tr><td>Copper (as Cu)</td><td>Not to exceed 1.0 mg/l</td></tr>
<tr><td>Zinc (as Zn)</td><td>Not to exceed 1.0 mg/l</td></tr>
<tr><td>Iron (as Fe)</td><td>Not to exceed 1.0 mg/l</td></tr>
<tr><td>Chromium (total)</td><td>Not to exceed 0.2 mg/l</td></tr>
<tr><td>Chemical Oxygen Demand</td><td>Not to exceed 250 mg/l</td></tr>
<tr><td>Phosphate (as p)</td><td>Not to exceed 5.0 mg/l</td></tr>
</table></td><td>Neutralization pit are provided for treatment of waste water from various industrial processes and this treatment confirms the standards prescribed by the board. Monitoring data continue communicating online through CEMS to RSPCB and CPCB servers with camera Surveillance.</td></tr>
<tr><td>7</td><td>That this Consent to Operate is valid for 7.5 MW captive power plant having one of 32 TPH capacity only.</td><td>Agreed with condition.</td></tr>
</table>

8	That the total capital investment as on 04/08/2022 as per the CA certificate submitted by the unit is Rs 4227.39 Lacs which includes the cost of building, plant &machinery and miscellaneous assets.	Agreed with condition.
9	That all the conditions imposed by the MoEF&CC, New Delhi while issuing EC to your Project vide letter no. J-13012/187/2007-IA-II(T) dated 31/12/2007 shall be complied with industry.	Agreed with condition.
10	That no other fuel except indian coal and lignite shall be used in boiler of captive power plant.	Agreed, we are using the Coal and Lignite only
11	That all the recommendations made in the Charter of Corporate Responsibility for Environment Protection for Power Plants shall be implemented.	We have been complying with the recommended conditions of Corporate Responsibility for Environment Protection, as applicable.
12	That the industry shall not use petcoke/ furnace oil as a fuel in the captive power plant in compliance to the order dated 17/11/2017 of Hon'ble supreme court, wherein ban has been imposed on the use of petcoke and furnace oil in the state of Rajasthan	Agreed with condition.
13	That the industry shall comply with the emission standards for thermal power plants notified by the MoEF &CC, Government of India New Delhi vide gazette notification dated 06/12/2015 and as amended from time to time.	Agreed with condition. We are compiling the same
14	The industry shall comply with the MoEF, Government of India, Notification dated 14th September 1999, amendments up to data relating to fly ash management and shall provide relevant details to the State Board MoEF, and Government of India	We are complying as per notification and yearly fly ash return is submitted.
15	That all the emission sources and transfer points shall be provided with the adequate pollution control measures so as to keep the emission levels of particulate matter within the norms.	We have installed the adequate pollution control measures at required and achieved the emission level norm.
16	That adequate dust collection and extraction system to control fugitive dust emissions at coal crusher, coal & lignite loading/unloading point and all the transfer points shall be maintained.	We have installed the adequate dust collection and extraction system along with water sprinkler. The system is maintained to control fugitive dust emissions at coal crusher, coal loading/unloading points
17	That all the Raw materials (Coal etc.) shall be stored in closed/ covered roof sheds.	We are stored all raw material in covered shed.
18	That for the control of fugitive emission guidelines/code of practice as issued by CPCB will be followed.	We are following the guidelines.
19	That closed conveyor belt s shall be used for the transfer of material to minimize the fugitive emissions.	We are using the closed conveyor belt for materials transfer.
20	That the industry shall maintain continuous real time monitoring system at the stack attached to the boiler to monitor the gaseous & particulate matter emission levels and connectivity of the same shall be ensured with RSPCB & CPCB server whenever plant is operated.	We have installed the continuous monitoring system at the stack attached to the boiler to monitor the gaseous & particulate matter emission levels and connected to RSPCB & CPCB server for LIVE data.
21	That the industry shall provide and maintain separate energy metering device and hour meter at air pollution control measures (APCM) and record of daily power consumption and running hour of APCM shall be maintained.	We have installed separate energy metering devices at ESP's and records are maintained.
22	That the power supply to the production/ process shall be interlocked with the pollution control equipment's that in the event of nonfunctioning of pollution equipment the production process stops automatically.	We have provided interlocking power supply with production/ process and pollution control equipment's.
23	That no additional source of air pollution shall be installed without prior consent from the State Board.	Agreed.
24	That the total water consumption for the captive power plant shall not exceed to 172.50KLD (Boiler use -33KLD, Domestic Use - 2.5KLD, Cooling Use-91KLD and Other-46KLD) which shall be sourced from ground water (111.5KLD) and STP treated water (61KLD).	Agreed. Comply with
25	That Ground water in excess to 1050KLD shall not be abstracted for all the plants located in the premises and colony without prior permission from CGWA and the state Board.	Agreed. Comply with
26	That Industry shall comply with the all the conditions imposed in NOC issued by CGWA for ground water withdrawal to the tune of 1050KLD vide NOC no. CGWA/NOC/IND/REN/2/2021/5967 Validity up to 30.09.2022. The industry shall submit renewal of the NOC within 03 months.	Agreed. Comply with

27	That water meters shall be maintained at all suitable points to measure quantity of ground water abstracted, treated waste water received from STP and water consumption for different purposes and record of same shall be maintained on daily basis.	We have installed the water meters at sites and record are maintain on daily basis.
28	That quantity of domestic waste water generated to the tune of 2 KLD shall be disposed off in scientifically designed septic tank and soak pit.	That domestic waste water disposed off through STP of plant and colony (500 KLD) and treated water used in plantation.
29	That tread effluent generated to the tune of 91 KLD shall be treated up to the norms as prescribed at condition no. 6 and shall be used in dust suppression and gardening purpose within the premises	No trade effluent. RO Plant and DM waste water are neutralized (Treatment) in the neutralization pit and use for dust suppression in premises
30	That no waste water (treated or untreated) shall be discharged outside the premises and zero discharge status shall be maintained within or outside premises.	We are complying.
31	That suitable flow measuring devices/ meters on the intake source of water, inlet and outlet of effluent treatment/ sewage treatment plant shall be installed and maintained. Daily record of water consumption, effluent generation and its treatment and utilization shall be maintained.	We have installed water meter at inlet and outlet of effluent neutralization pit and maintained record on daily basis.
32	That the industry shall comply with the provisions of Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 and daily record of waste generation and its disposal shall be maintained.	We are complying with the rule and records are maintained.
33	That the industry shall carryout effluent sampling /stack monitoring /ambient air quality monitoring and submit half yearly analysis report from the State Board laboratory/ laboratory recognized by Ministry of Environment & Forests (MoE&F), Government of India.	We are complying with and ambient air quality monitoring report is attached as **annexure-2.**
34	That the unit has to mandatorily carry out at least 25% of designated frequency of sampling/monitoring as paid monitoring by State Board Laboratory.	Agreed with condition. We are compiling the same.
35	That industry shall undertake suitable measure for rain water harvesting for artificial recharge of ground water.	We have very well developed rain water harvesting system for artificial recharge of ground water.
36	That the industry shall also ensure the compliance of all the conditions of consent order no. 2017-2018/CPM/5116 dated 23/03/2018.	We are communicating our agreement for the conditions.
37	That the plantation atleast in 33%of total area of the project in and around the power plant shall be carried out & maintained.	We have maintained more than 33% of the plantation at site.
38	That no Single Use Plastic (SUP) item, which is banned vide Ministry of Environment, Forest and Climate Change (MOEF & CC), Government of India notification dated 12.08.2021 shall be used in the industry/unit premises.	Agreed with condition. We are compiling the same.
39	That the industry shall submit the quarterly compliance report of all the above conditions to the state board.	We are regularly submitting the quarterly compliance reports
40	That notwithstanding anything provided here-above, the State Board shall have power and reserves its right as contained under section 27(2) of the Water Act and under section 21(6) of the Air Act to review anyone of all the conditions imposed here in above and to make such variation as a deemed fit for the purpose of Air Act & Water Act.	We are communicating our agreement to comply with all other requirements of Air act & Water act.
41	That the grant of the Consent to Operate is issued from the environmental angle only and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility to comply with the conditions laid down in all other laws for the time being in force rests with the industry/unit/project proponent.	We are communicating our agreement for this condition.
42	That the grant of this Consent to Operate shall not in any way adversely affect or jeopardize the legal proceeding if any instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Act or the Rules made thereunder.	We are communicating our agreement for this condition.
43	That the Project Proponent shall comply with provisions of the E-Waste (Management) Rules,2016 and ensure that e-waste generated by them is channelized through collection centre or dealer of authorized producer or dismantler or recycler or	Agreed with condition. We are compiling the same.

	through designated take back service provider of the producer to authorized dismantler or recycler.	
44	That the Project Proponent shall maintain record of e-waste generated by them in Form-2 and make such records available for scrutiny by the board.	We are complying with the rule and records are maintained.
45	That the Project Proponent shall file annual returns in Form-3, to the Board on or before the 30th day of June following the financial year to which that return relates.	We are regularly submitting the annual returns before the 30th day of June every financial year.
46	The transportation of e-waste shall be carried out as per the manifest system carried out as per manifest system whereby the transporter shall required to carry a document (three copies) prepared by the sender, giving the details as per Form-6.	Agreed with condition. We are compiling the same.
47	That the Project Proponent shall comply with provisions of the Batteries (Management and Handling) Rules, 2001 (as amended) and submit half yearly returns (as bulk consumer, importer, auctioneer, recycler as the case may be) to the State Board as provided under Rule 10(2) (ii) of the Battery (Management & Handling) Rules, 2001(as amended). In case of Project Proponent is not a bulk consumer even is not a bulk consumer even then the used batteries shall be returned to authorized dealers or recyclers only.	We are complying with the rule and records are maintained.
48	That the record of batteries purchased and sold/ returned to registered dealers and/ or authorized recyclers shall be maintained and made available to the officers of the Board during inspections.	We are complying with the rule and records are maintained.

COMPLIANCE FOR GENERAL CONDITIONS RELATED TO BOTH AIR & WATER ACTS

1) Adequate arrangement such as 72-meter height stack with safe infrastructure to monitor it, ESP, Neutralization pit, Water sprinkle system/arrangements etc. have been provided & maintained to control the pollution generated during process/plant in operation.
2) Separate energy meters are provided in pollution control devices & log book has been maintained with all details.
3) We have been provided the interlocking of pollution control devices with the D.G. Set.
4) Pollution control measures are having interlocking with production equipment, which is already in existing system.
5) We are monitoring the stack emissions/ambient air quality on regular basis and the monthly results & compliance of consent conditions are being submitted to the Board on monthly basis.
6) Industry is having the Authorization for disposal of Hazardous Waste under Hazardous Waste (Management & Handling) Rules 1989. We shall comply the conditions under Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and Battery (Management & Handling) Rules, 2001 as applicable.
7) Not Applicable
8) We are complying with the recommended conditions of corporate Responsibility for Environment Protection, as applicable.
9) We are submitting the Environment Statement Report by September every year.
10) We have already taken care for controlling the fugitive dust emission by adopting the better house keeping, water sprinkler system, covered storage yard, conveyer belt and concreting the movement areas and Green Belt Development.
11) We are communicating our agreement to inform concern departments in prescribed time frame to comply with the stipulated condition.
12) We are communicating our agreement to obey guidelines of Air act & Water act.
13) We are communicating our agreement to follow all the provisions of said acts.
14) We are communicating our agreement for this condition and fulfill the other statutory requirements under any law/ rules/ notifications, as applicable.
15) We are communicating our agreement to apply renewal of consent to operate in the prescribed format in given time frame.
16) We are communicating our agreement for this condition. Fresh Consent to Establish & Operate will be obtained for further change / alteration / modification / expansion if any.
17) Compliance Reports of stipulated conditions are being submitted on monthly/quarterly/ half yearly/yearly basis to concern departments.
18) We shall cover more than 33% of total area in green belt. Tree sapling of Neem, Desi Ashok, Pendular Ashok, Arjun, Phycus panda, Kaner, Karanj, Duranta etc. has been planted around the TPP boundary side & nearby area.

COMPLIANCE FOR GENERAL CONDITIONS RELATED TO WATER ACT ONLY

1) ETP & Neutralization pit is provided for treatment of waste water generated from various industrial processes and infrastructure is provided to collect and analysis the sample. Results are being submitted to concern

departments on regular basis. Domestic wastewater generated from the office toilets, canteen etc is being disposed off through STP of plant and colony (500 KLD) and treated water used in plantation.

2) The entire treated water has been reused for water spraying for control of fugitive emission & green belt development. Well-designed sprinkle systems has been provided & maintained.
3) Holding tank is provided to handle the situation during non functioning of treatment system.
4) STP is already installed for treatment and disposal of the domestic wastewater generated from the residential colony and the domestic wastewater generated from the office toilets, canteen etc is being disposed off through STP of plant and colony (500 KLD) and treated water used in plantation.
5) Recycling /evaporation tank is provided with proper lining to avoid spillages. In order to check the corrosion of drains, anti-corrosive lining has provided. Scrubbers are not in use, chemical treatment is given before discharge.
6) Not Applicable
7) Not Applicable
8) We are regularly submitting the CESS.
9) Water meters have installed at the source of water supply & record is maintaining in prescribed format.

COMPLIANCE FOR GENERAL CONDITIONS RELATED TO AIR ACT ONLY

1) Stack of 72-meter height is provided with three chambered ESP.
2) Safe and adequate infrastructure is installed for stack and ambient air quality monitoring on each station and regular monitoring has been conducted to insure compliance.
3) Recycling /evaporation tank is provided with proper lining to avoid spillages. In order to check the corrosion of drains, anti-corrosive lining has provided. Scrubbers are not in use, chemical treatment is given before discharge.
4) After the consultation and finalization from the board, we've installed the four AAQM stations in the periphery of JK White industrial premises and monthly report is being sent to the board.
5) Pneumatic system has provided at loading, unloading, conveyer belts, storage yards etc. points for controlling the fugitive dust emission.
6) Not applicable
7) Not Applicable
8) Not Applicable
9) We are monitoring the ambient noise level in the factory premises on monthly basis & results are well within the stipulated norms.

Remark: Plant is under shutdown from 11.07.2023 to till date. The plant shutdown information has already been provided to the board.

****

Annexures:

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TEST REPORT

TC-11227

Sample Number:	VTL/AA/01-04	Report No.:	VTL/A/2412300017-20/A
Name & Address of the Party	M/s JK White Cement Works (Unit of JK Cement Ltd.)Vill. & Po.- Gotan, Dist.-Nagaur, Rajasthan	Format No.:	7.8 F 02
		Party Reference No.:	NIL
Sample Description :	Ambient Air Quality Monitoring	Report Date:	04/01/2025
		Period of Analysis:	30/12/2024 - 04/01/2025
		Receipt Date	30/12/2024

General Information:-

Sample collected by	: VTL Team
Instrument Calibration Status	: Calibrated
Meteorological condition during monitoring	: Clear sky
Date of Sampling	: 25/12/2024 to 26/12/2024
Ambient Temperature (°C)	: Min. 12°C, Max. 22 °C
Surrounding Activity	: Human , Vehicular &Plant Activities
Scope of Monitoring	: Regulatory Requirement
Sampling & Analysis Protocol	: IS-5182 & CPCB Guidelines
Sampling Duration	: 24 hrs.
Parameter Required	: As Per Work Order

Sr.	Parameter	Protocol	Location & Lat. Long				Unit	NAAQS 2009
			132 KVSS	Rest Shelter /Dolomite Ramp	EDP Club Building	CS-11		
			73°44'46"E 26°38'50"N	73°44'12"E 26°38'43"N	73°44'33"E 26°38'30"N	73°44'46"E 26°38'28"N		
1.	Particulate Matter (PM10)	IS: 5182 (P-23), 2006, RA 2022	70.21	72.65	68.78	65.12	µg/m³	100
2.	Particulate Matter (PM2.5)	IS 5182 (P-24) -2019	36.52	38.11	34.55	32.52	µg/m³	60
3.	Sulphur Dioxide (SO2)	IS: 5182 (P-2):Sec 1 2023	9.85	11.26	13.25	9.15	µg/m³	80
4.	Nitrogen Dioxide (NO2)	IS: 5182 (P-6), 2006 RA 2022	18.11	19.20	20.45	15.27	µg/m³	80
5.	Carbon Monoxide (as CO)	IS:5182 (P-10) -1999, RA2019 (NDIR)	0.65	0.72	0.68	0.62	mg/m³	4
6.	Benzene (as C6H6)	IS: 5182 (P-11)-2006, RA.2017	*BLQ(**LOQ1.0)	*BLQ(**LOQ1.0)	*BLQ(**LOQ1.0)	*BLQ(**LOQ1.0)	µg/m³	5
7.	Ammonia (as NH3)	IS 5182 (P-25) -2018	*BLQ(**LOQ10.0)	*BLQ(**LOQ10.0)	*BLQ(**LOQ10.0)	*BLQ(**LOQ10.0)	µg/m³	400
8.	Ozone (as O3)	IS:5182 (P-9):1974, RA.2019	12.66	14.23	12.99	9.56	µg/m³	180
9.	Lead (as Pb)	IS:5182 (P-22):2004, RA.2019	*BLQ(**LOQ0.02)	*BLQ(**LOQ0.02)	*BLQ(**LOQ0.02)	*BLQ(**LOQ0.02)	µg/m³	1
10.	Arsenic (as As)	VTL/STP/02/SOP/09	*BLQ(**LOQ0.5)	*BLQ(**LOQ0.5)	*BLQ(**LOQ0.5)	*BLQ(**LOQ0.5)	ng/m³	6
11.	Nickel (as Ni)	IS 5182 (P-26) -2020	*BLQ(**LOQ5.0)	*BLQ(**LOQ5.0)	*BLQ(**LOQ5.0)	*BLQ(**LOQ5.0)	ng/m³	20
12.	Benzo (a) Pyrene	IS:5182 (P-12):2004, RA.2019	*BLQ(**LOQ0.2)	*BLQ(**LOQ0.2)	*BLQ(**LOQ0.2)	*BLQ(**LOQ0.2)	ng/m³	1

----------End of the Report----------

Checked By

VIBRANT TECHNO LAB PRIVATE LIMITED JAIPUR

RK Yadav
Lab Incharge
Authorized Signatory

Term & condition PTC

Approved & Certified EPA 1986 Recognised, ISO 9001 and OHSAS 45001 Certified

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TEST REPORT

TC-11327

Sample Number:	VTL/AN/01-04	Report No.:	VTL/N/24123000017-20/A
Name & Address of the Party:	M/s JK White Cement Works (Unit of JK Cement Ltd.)Vill. & Po.- Gotan, Dist.-Nagaur, Rajasthan	Format No.:	7.8 F 04
		Party Reference No.:	NIL
Sample Description:	Ambient Noise Level Monitoring	Report Date:	04/01/2025
Scope of Monitoring	Regulatory Requirment	Receipt Date:	30/12/2024
Protocol Used:	IS 9989	Sampling Duration	24 Hrs.
Instrument Used:	SLM	Sample Collected by	VTL Team
		Instrument Calibration Status	Calibrated

Ambient Noise Level Monitoring Results

General Information:-

Meteorological condition during monitoring	: Clear sky
Date of Monitoring	: 25/12/2024 to 26/12/2024
Time of Monitoring	: 06:00 AM to 06:00AM
Ambient Temperature (°C)	: Min. 11°C, Max. 22°C
Surrounding Activity	: Human, Vehicular & Plant Activities
Parameter Required	: As per Work Order

Sr.	Test Parameter	Protocol	Location & Latlong							
			132 KVSS		Rest Shelter /Dolomite Ramp		EDP Club Building		CS-11	
			73°44'46"E 26°38'50"N		73°44'32"E 26°38'43"N		73°44'33"E 26°38'30"N		73°44'46"E 26°38'28"N	
1.	Leq dB(A)	IS:9989-1981, RA 2020	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time
			59.4	46.2	65.2	41.8	58.9	43.6	57.2	42.7

Category of Zones	Leq in dB (A)	
	Day	Night
Industrial	75	70
Commercial	65	55
Residential	55	45
Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.
2. Night Time is reckoned between 10.00 PM to 6.00 AM.
3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeake and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

----------End of the Report----------

Checked By

VIBRANT TECHNO LAB PRIVATE LIMITED JAIPUR

RK Yadav
Lab Incharge
Authorized Signatory

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Term & conditions PTO

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ENVIRONMENT JKWC

Annexure-1

JK WHITE CEMENT WORKS, GOTAN

MONTHLY ENVIRONMENT MONITORING REPORT

FOR THE QUARTER -3 (OCT-2024 TO DEC-2024) FY 2024-25

STACK MONITORING REPORT
MONTH: OCT-2024

S. No	Stack Mark	Stack attached to	Stack DIA (in mm)	Stack Height. From G.L. (mtrs.)	Operating conditions	Temp. of Gases °c	Velocity (m/sec)	Volume of Gas in Stack (Nm3/ Min)	PM (Mg/Nm3)	SO_2 (mg/Nm³)	NO_x (mg/Nm³)
1	P	Boiler Stack (TPP)	1200	72	Normal operating conditions	PLANT UNDER SHUTDOWN					

STACK MONITORING REPORT
MONTH: NOV-2024

S. No	Stack Mark	Stack attached to	Stack DIA (in mm)	Stack Height. From G.L. (mtrs.)	Operating conditions	Temp. of Gases °c	Velocity (m/sec)	Volume of Gas in Stack (Nm3/ Min)	PM (Mg/Nm3)	SO_2 (mg/Nm³)	NO_x (mg/Nm³)
1	P	Boiler Stack (TPP)	1200	72	Normal operating conditions	PLANT UNDER SHUTDOWN					

STACK MONITORING REPORT
MONTH: DEC-2024

S. No	Stack Mark	Stack attached to	Stack DIA (in mm)	Stack Height. From G.L. (mtrs.)	Operating conditions	Temp. of Gases °c	Velocity (m/sec)	Volume of Gas in Stack (Nm3/ Min)	PM (Mg/Nm3)	SO_2 (mg/Nm³)	NO_x (mg/Nm³)
1	P	Boiler Stack (TPP)	1200	72	Normal operating conditions	PLANT UNDER SHUTDOWN					

Annexure-2

AMBIENT AIR QUALITY MONITORING REPORT - MONTH: OCT-2024

SR.	DATE	LOCATION	PM_{10} µg/M³	$PM_{2.5}$ µg/M³	SO_2 µg/M³	NOx µg/M³	CO µg/M³

1	01.10.2024	132 KV SS	44.79	37.51	14	17	1270
2	31.10.2024	132 KV SS	50.95	26.64	12	16	1293
3	01.10.2024	Rest Shelter	46.48	30.25	15	18	1339
4	31.10.2024	Rest Shelter	44.19	32.50	14	16	1304
5	01.10.2024	EDP	46.48	31.10	13	19	1282
6	31.10.2024	EDP	52.31	30.26	14	16	1293
7	01.10.2024	CS-11	43.63	32.47	15	15	1316
8	31.10.2024	CS-11	45.67	34.64	13	17	1282

AMBIENT AIR QUALITY MONITORING REPORT - MONTH: NOV-2024

SR.	DATE	LOCATION	PM_{10} µg/M³	$PM_{2.5}$ µg/M³	SO_2 µg/M³	NOx µg/M³	CO µg/M³
1	01.11.2024	132 KV SS	50.04	39.33	13	16	1282
2	29.11.2024	132 KV SS	46.56	27.86	14	17	1304
3	01.11.2024	Rest Shelter	41.49	31.04	12	16	1327
4	29.11.2024	Rest Shelter	50.62	32.33	13	18	1293
5	01.11.2024	EDP	44.69	30.29	14	18	1270
6	29.11.2024	EDP	43.86	31.18	15	17	1293
7	01.11.2024	CS-11	45.11	31.01	14	16	1304
8	29.11.2024	CS-11	49.89	32.17	16	19	1316

AMBIENT AIR QUALITY MONITORING REPORT - MONTH: DEC-2024

SR.	DATE	LOCATION	PM_{10} µg/M³	$PM_{2.5}$ µg/M³	SO_2 µg/M³	NOx µg/M³	CO µg/M³
1	01.12.2024	132 KV SS	51.38	32.80	12	17	1259
2	30.12.2024	132 KV SS	49.89	35.46	13	19	1282
3	01.12.2024	Rest Shelter	47.72	32.20	11	16	1293
4	30.12.2024	Rest Shelter	46.56	30.40	12	18	1327
5	01.12.2024	EDP	47.23	30.93	11	17	1316
6	30.12.2024	EDP	46.09	31.21	13	18	1327
7	01.12.2024	CS-11	48.79	32.05	14	16	1282
8	30.12.2024	CS-11	47.59	34.40	12	18	1293

JK White Cement Works, Gotan
A Unit of JK Cement Ltd.
CIN: L17229UP1994PLC017199
P.O. Gotan - 342 902, Dist - Nagaur (Rajasthan), India
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JKcement

REGD. A/D

OFFICE COPY

JKWC /(TPP)/PLG/ENV/21/ 170

Date: 15.04.2025

The Member Secretary,
Rajasthan State Pollution Control Board
4, Institutional Area, Jhalana Doongari,
Jaipur (Rajasthan.)- 302 004

P-119
(CPM)

Sub: **Compliance Report of Consent to Operate** Conditions under Air & Water Act of our **7.5 MW CTPP** of **M/s JK White Cement Works** situated at P.O. Gotan, Distt. Nagaur, Rajasthan for the period from **Jan-2025 to Mar-2025 (Quarter-4) of FY 2024-25.**

Ref: Board letter No. F(CPM)/Nagaur(Merta)/5(1)/2022-2023/5155-5157 dated 20/12/2022
Order No: 2022-2023/CPM/8674

Dear Sir,

As above, subject matter, submitting herewith the point - wise compliance report of the conditions of consent to operate as per communicated board vides letter no. mentioned as reference. Following is the compliance status of CTO under Air & Water Act for the period from Jan-2025 to Mar-2025 (Quarter-4) of FY 2024-25 is attached.

Remark: Plant is under shutdown during above period.

We hope that you will find all information in order.

Thanking you,
Yours faithfully
For J.K. WHITE CEMENT WORKS

ENVIRONMENT JKWC

Dr. Ranjeet Kumar Bagariya
Authorised Signatory

Copy To: Regional Officer
Reg. A/d Rajasthan State Pollution Control Board
First Floor, Sehkari Bhoomi Vikas Bank Ltd., Nagaur- 341001

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Encl: as above

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JKsuper cement

JKcement WallMax White Cement Based Putty

LRQA CERTIFIED UKAS

Manufacturing Units at:
Nimbahera, Mangrol, Gotan (Rajasthan) | Muddapur (Karnataka) | Jharli (Haryana)
Katni, Panna, Ujjain (M.P.) | Prayagraj, Aligarh, Hamirpur (U.P.) | Balasinor (Gujarat) | Fujairah

M/S JK WHITE CEMENT WORKS, GOTAN
(COMPLIANCE REPORT OF CONSENT TO OPERATE OF CTPP–7.5 MW)
FOR THE PERIOD: Jan-2025 TO Mar-2025 (QUARTER-4) FY 2024-25

Compliance Conditions:

<table>
<tr><th>Sr.</th><th>Conditions</th><th>Compliance Status</th></tr>
<tr><td>1.</td><td>That the consent to operate is valid for a period from 01.01.2023 to 31.12.2027.</td><td>We are communicating our agreement for the validity of consent.</td></tr>
<tr><td>2.</td><td>That this consent is granted for manufacturing/producing following products/by products or carrying out the following activities or operation/processes or providing following services with capacities given below.
<table>
<tr><th>Particular</th><th>Type</th><th>Quantity with unit</th></tr>
<tr><td>ELECTRIC POWER GENERATION</td><td>Product</td><td>7.50 MW</td></tr>
</table></td><td>We are communicating our agreement for the condition of 7.5 MW capacity power generation in the existing premises of power plant.</td></tr>
<tr><td>3.</td><td>That this consent to operate is for existing plant process & capacity and separate consent to establish/operate is required to be taken for any addition/modification/alteration in process or change in capacity or change in fuel.</td><td>We are communicating our agreement for obtained fresh Consent to Establish & Operate for further change / alteration / modification / expansion if any.</td></tr>
<tr><td>4.</td><td>That the quantity of effluent generation along with mode of disposal for the treated effluent shall be as under.
<table>
<tr><th>Type of effluent</th><th>Max. effluent generation (KLD)</th><th>Recycled Qty of effluent (KLD)</th><th>Disposed Qty of effluent (KLD) and mode of disposal</th></tr>
<tr><td>Domestic Sewage</td><td>2.000</td><td>NIL</td><td>2.00 Septic Tank and Soak pit</td></tr>
<tr><td>Trade effluent</td><td>91.00</td><td>91.000</td><td>Dust Suppression plantation/Horticulture</td></tr>
</table></td><td>We are communicating our agreement for generation, treatment and discharge of Domestic Sewage / Effluent with specified mode Dust suppression only.</td></tr>
<tr><td>5.</td><td>That the sources of air emissions along with pollution control measures and the emission standards for the prescribed parameters shall be as under.
<table>
<tr><th>Sources of Air Emissions</th><th>Pollution Control Measures</th><th colspan="2">Prescribed</th></tr>
<tr><th></th><th></th><th>Parameter</th><th>Standard</th></tr>
<tr><td>BOILER (32 TPH)</td><td>Adequate Stack Height, ESP</td><td>Particulate matter
SO2
NOx
Hg and its compounds</td><td>50 mg/NM3
600mg/NM3
300mg/NM3
0.03mg/NM3</td></tr>
</table></td><td>Boiler Stack of 72-meter height is provided with three chambered ESP along with [illegible] (plant is under shutdown).
We are achieving the standards prescribed by the board w. r. t. particulate matter in stack emission. We have installed CEMS for monitoring of emission & Connected to RSPCB and CPCB.
Plant is under shutdown from 11.07.2023 to till date, information has already been provided to the board.</td></tr>
</table>

ENVIRONMENT J K W C

ENVIRONMENT J K W C

<table>
<tr><td>6.</td><td>That the trade effluent shall be treated before disposal so as to confirm to the standards prescribed under the Environment (Protection) Act 1986 for disposal into inland Surface Water. The main parameters for regular monitoring shall be as under.
<table>
<tr><th>Parameters</th><th>Standards</th></tr>
<tr><td>Total Suspended Solids</td><td>100 mg/l</td></tr>
<tr><td>Temperature</td><td>Not more than 5 Deg. C higher than the intake water temperature.</td></tr>
<tr><td>Oil and Grease</td><td>Not to exceed 10 mg/l</td></tr>
<tr><td>Biochemical Oxygen Demand (3 days at 27°C)</td><td>Not to exceed 30 mg/l</td></tr>
<tr><td>Free Available Chlorine</td><td>Not to exceed 0.5 mg/l</td></tr>
<tr><td>pH Value</td><td>Between 6.5 to 8.5</td></tr>
<tr><td>Copper (as Cu)</td><td>Not to exceed 1.0 mg/l</td></tr>
<tr><td>Zinc (as Zn)</td><td>Not to exceed 1.0 mg/l</td></tr>
<tr><td>Iron (as Fe)</td><td>Not to exceed 1.0 mg/l</td></tr>
<tr><td>Chromium (total)</td><td>Not to exceed 0.2 mg/l</td></tr>
<tr><td>Chemical Oxygen Demand</td><td>Not to exceed 250 mg/l</td></tr>
<tr><td>Phosphate (as p)</td><td>Not to exceed 5.0 mg/l</td></tr>
</table></td><td>Neutralization pit are provided for treatment of waste water from various industrial processes and this treatment confirms the standards prescribed by the board. Monitoring data continue communicating online through CEMS to RSPCB and CPCB servers with camera Surveillance.</td></tr>
<tr><td>7</td><td>That this Consent to Operate is valid for 7.5 MW captive power plant having one of 32 TPH capacity only.</td><td>Agreed with condition.</td></tr>
<tr><td>8</td><td>That the total capital investment as on 04/08/2022 as per the CA certificate submitted by the unit is Rs 4227.39 Lacs which includes the cost of building, plant &machinery and miscellaneous assets.</td><td>Agreed with condition.</td></tr>
<tr><td>9</td><td>That all the conditions imposed by the MoEF&CC, New Delhi while issuing EC to your Project vide letter no. J-13012/187/2007-IA-II(T) dated 31/12/2007 shall be complied with industry.</td><td>Agreed with condition.</td></tr>
<tr><td>10</td><td>That no other fuel except Indian coal and lignite shall be used in boiler of captive power plant.</td><td>Agreed, we are using the Coal and Lignite only</td></tr>
<tr><td>11</td><td>That all the recommendations made in the Charter of Corporate Responsibility for Environment Protection for Power Plants shall be implemented.</td><td>We have been complying with the recommended conditions of Corporate Responsibility for Environment Protection, as applicable.</td></tr>
<tr><td>12</td><td>That the industry shall not use petcoke/ furnace oil as a fuel in the captive power plant in compliance to the order dated 17/11/2017 of Hon'ble supreme court, wherein ban has been imposed on the use of petcoke and furnace oil in the state of Rajasthan</td><td>Agreed with condition.</td></tr>
<tr><td>13</td><td>That the industry shall comply with the emission standards for thermal power plants notified by the MoEF &CC, Government of India New Delhi vide gazette notification dated 06/12/2015 and as amended from time to time.</td><td>Agreed with condition. We are compiling the same</td></tr>
<tr><td>14</td><td>The industry shall comply with the MoEF, Government of India, Notification dated 14th September 1999, amendments up to data relating to fly ash management and shall provide relevant details to the State Board MoEF, and Government of India</td><td>We are complying as per notification and yearly fly ash return is submitted.</td></tr>
<tr><td>15</td><td>That all the emission sources and transfer points shall be provided with the adequate pollution control measures so as to keep the emission levels of particulate matter within the norms.</td><td>We have installed the adequate pollution control measures required and achieved the emission level norm.</td></tr>
<tr><td>16</td><td>That adequate dust collection and extraction system to control fugitive dust emissions at coal crusher, coal & lignite loading/unloading point and all the transfer points shall be maintained.</td><td>We have installed an adequate dust collection and extraction system along with water sprinkler. The system is maintained to control fugitive dust emissions at coal crusher, coal loading/unloading points</td></tr>
</table>

ENVIRONMENT JKV

17	That all the Raw materials (Coal etc.) shall be stored in closed/ covered roof sheds.	We are stored all raw material in covered shed.
18	That for the control of fugitive emission guidelines/code of practice as issued by CPCB will be followed.	We are following the guidelines.
19	That closed conveyor belt s shall be used for the transfer of material to minimize the fugitive emissions.	We are using the closed conveyor belt for materials transfer.
20	That the industry shall maintain continuous real time monitoring system at the stack attached to the boiler to monitor the gaseous & particulate matter emission levels and connectivity of the same shall be ensured with RSPCB & CPCB server whenever plant is operated.	We have installed the continuous monitoring system at the stack attached to the boiler to monitor the gaseous & particulate matter emission levels and connected to RSPCB & CPCB server for LIVE data.
21	That the industry shall provide and maintain separate energy metering device and hour meter at air pollution control measures (APCM) and record of daily power consumption and running hour of APCM shall be maintained.	We have installed separate energy metering devices at ESP's and records are maintained.
22	That the power supply to the production/ process shall be interlocked with the pollution control equipment's that in the event of nonfunctioning of pollution equipment the production process stops automatically.	We have provided interlocking power supply with production/ process and pollution control equipment's.
23	That no additional source of air pollution shall be installed without prior consent from the State Board.	Agreed.
24	That the total water consumption for the captive power plant shall not exceed to 172.50KLD (Boiler use -33KLD, Domestic Use -2.5KLD, Cooling Use-91KLD and Other-46KLD) which shall be sourced from ground water (111.5KLD) and STP treated water (61KLD).	Agreed. Comply with
25	That Ground water in excess to 1050KLD shall not be abstracted for all the plants located in the premises and colony without prior permission from CGWA and the state Board.	Agreed. Comply with
26	That industry shall comply with the all the conditions imposed in NOC issued by CGWA for ground water withdrawal to the tune of 1050KLD vide NOC no. CGWA/NOC/IND/REN/2/2021/5967 Vallidity up to 30.09.2022. The industry shall submit renewal of the NOC within 03 months.	Agreed. Comply with
27	That water meters shall be maintained at all suitable points to measure quantity of ground water abstracted, treated waste water received from STP and water consumption for different purposes and record of same shall be maintained on daily basis.	We have installed the water meters at sites and record are maintain on daily basis.
28	That quantity of domestic waste water generated to the tune of 2 KLD shall be disposed off in scientifically designed septic tank and soak pit.	That domestic waste water disposed off through STP of plant and colony (500 KLD) and treated water used in plantation.
29	That tread effluent generated to the tune of 91 KLD shall be treated up to the norms as prescribed at condition no. 6 and shall be used in dust suppression and gardening purpose within the premises	No trade effluent. RO Plant and DM waste water are neutralized (Treatment) in the neutralization pit and use for dust suppression in premises
30	That no waste water (treated or untreated) shall be discharged outside the premises and zero discharge status shall be maintained within or outside premises.	We are complying.
31	That suitable flow measuring devices/ meters on the intake source of water, inlet and outlet of effluent treatment/ sewage treatment plant shall be installed and maintained. Daily record of water consumption, effluent generation and its treatment and utilization shall be maintained.	We have installed water meter at the inlet and outlet of the effluent neutralization pit and maintained record on daily basis.
32	That the industry shall comply with the provisions of Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 and daily record of waste generation and its disposal shall be maintained.	We are complying with the rule and records are maintained.

ENVIRONMENT JKWC

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33	That the industry shall carryout effluent sampling /stack monitoring /ambient air quality monitoring and submit half yearly analysis report from the State Board laboratory/ laboratory recognized by Ministry of Environment & Forests (MoE&F), Government of India.	We are complying with and ambient air quality monitoring report is attached as annexure-2.
34	That the unit has to mandatorily carry out at least 25% of designated frequency of sampling/monitoring as paid monitoring by State Board Laboratory.	Agreed with condition. We are compiling the same.
35	That industry shall undertake suitable measure for rain water harvesting for artificial recharge of ground water.	We have very well developed rain water harvesting system for artificial recharge of ground water.
36	That the industry shall also ensure the compliance of all the conditions of consent order no. 2017-2018/CPM/5116 dated 23/03/2018.	We are communicating our agreement for the conditions.
37	That the plantation atleast in 33%of total area of the project in and around the power plant shall be carried out & maintained.	We have maintained more than 33% of the plantation at site.
38	That no Single Use Plastic (SUP) item, which is banned vide Ministry of Environment, Forest and Climate Change (MOEF & CC), Government of India notification dated 12.08.2021 shall be used in the industry/unit premises.	Agreed with condition. We are compiling the same.
39	That the industry shall submit the quarterly compliance report of all the above conditions to the state board.	We are regularly submitting the quarterly compliance reports
40	That notwithstanding anything provided here-above, the State Board shall have power and reserves its right as contained under section 27(2) of the Water Act and under section 21(6) of the Air Act to review anyone of all the conditions imposed here in above and to make such variation as a deemed fit for the purpose of Air Act & Water Act.	We are communicating our agreement to comply with all other requirements of Air act & Water act.
41	That the grant of the Consent to Operate is issued from the environmental angle only and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility to comply with the conditions laid down in all other laws for the time being in force rests with the industry/unit/project proponent.	We are communicating our agreement for this condition.
42	That the grant of this Consent to Operate shall not in any way adversely affect or jeopardize the legal proceeding if any instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Act or the Rules made thereunder.	We are communicating our agreement for this condition.
43	That the Project Proponent shall comply with provisions of the E-Waste (Management) Rules,2016 and ensure that e-waste generated by them is channelized through collection centre or dealer of authorized producer or dismantler or recycler or through designated take back service provider of the producer to authorized dismantler or recycler.	Agreed with condition. We are compiling the same.
44	That the Project Proponent shall maintain record of e-waste generated by them in Form-2 and make such records available for scrutiny by the board.	We are complying with the rule and records are maintained.
45	That the Project Proponent shall file annual returns in Form-3, to the Board on or before the 30th day of June following the financial year to which that return relates.	We are regularly submitting the annual returns before the 30th day of June every financial year.
46	The transportation of e-waste shall be carried out as per the manifest system carried out as per manifest system whereby the transporter shall required to carry a document (three copies) prepared by the sender, giving the details as per Form-6.	Agreed with condition. We are compiling the same.

ENVIRONMENT JKWC

47	That the Project Proponent shall comply with provisions of the Batteries (Management and Handling) Rules, 2001 (as amended) and submit half yearly returns (as bulk consumer, importer, auctioneer, recycler as the case may be) to the State Board as provided under Rule 10(2) (ii) of the Battery (Management & Handling) Rules, 2001 (as amended). In case of Project Proponent is not a bulk consumer even is not a bulk consumer even then the used batteries shall be returned to authorized dealers or recyclers only.	We are complying with the rule and records are maintained.
48	That the record of batteries purchased and sold/ returned to registered dealers and/ or authorized recyclers shall be maintained and made available to the officers of the Board during inspections.	We are complying with the rule and records are maintained.

COMPLIANCE FOR GENERAL CONDITIONS RELATED TO BOTH AIR & WATER ACTS

1) Adequate arrangement such as 72-meter height stack with safe infrastructure to monitor it, ESP, Neutralization pit, Water sprinkle system/arrangements etc. have been provided & maintained to control the pollution generated during process/plant in operation.
2) Separate energy meters are provided in pollution control devices & log book has been maintained with all details.
3) We have been provided the interlocking of pollution control devices with the D.G. Set.
4) Pollution control measures are having interlocking with production equipment, which is already in existing system.
5) We are monitoring the stack emissions/ambient air quality on regular basis and the monthly results & compliance of consent conditions are being submitted to the Board on monthly basis.
6) Industry is having the Authorization for disposal of Hazardous Waste under Hazardous Waste (Management & Handling) Rules 1989. We shall comply the conditions under Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and Battery (Management & Handling) Rules, 2001 as applicable.
7) Not Applicable
8) We are complying with the recommended conditions of corporate Responsibility for Environment Protection, as applicable.
9) We are submitting the Environment Statement Report by September every year.
10) We have already taken care for controlling the fugitive dust emission by adopting the better house keeping, water sprinkler system, covered storage yard, conveyer belt and concreting the movement areas and Green Belt Development.
11) We are communicating our agreement to inform concern departments in prescribed time frame to comply with the stipulated condition.
12) We are communicating our agreement to obey guidelines of Air act & Water act.
13) We are communicating our agreement to follow all the provisions of said acts.
14) We are communicating our agreement for this condition and fulfill the other statutory requirements under any law/ rules/ notifications, as applicable.
15) We are communicating our agreement to apply renewal of consent to operate in the prescribed format in given time frame.
16) We are communicating our agreement for this condition. Fresh Consent to Establish & Operate will be obtained for further change / alteration / modification / expansion if any.
17) Compliance Reports of stipulated conditions are being submitted on monthly/quarterly/ half yearly/yearly basis to concern departments.
18) We shall cover more than 33% of total area in green belt. Tree sapling of Neem, Desi Ashok, Pendular Ashok, Arjun, Phycus panda, Kaner, Karanj, Duranta etc. has been planted around the TPP boundary side & nearby area.

COMPLIANCE FOR GENERAL CONDITIONS RELATED TO WATER ACT ONLY

1) ETP & Neutralization pit is provided for treatment of waste water generated from various industrial processes and infrastructure is provided to collect and analysis the sample. Results are being submitted to concern departments on regular basis. Domestic wastewater generated from the office toilets, canteen etc is being disposed off through STP of plant and colony (500 KLD) and treated water used in plantation.
2) The entire treated water has been reused for water spraying for control of fugitive emission & green belt development. Well designed sprinkle systems has been provided & maintained.

ENVIRONMENT JKWCL

ENVIRONMENT JKWCL

3) Holding tank is provided to handle the situation during non functioning of treatment system.
4) STP is already installed for treatment and disposal of the domestic wastewater generated from the residential colony and the domestic wastewater generated from the office toilets, canteen etc is being disposed off through STP of plant and colony (500 KLD) and treated water used in plantation.
5) Recycling /evaporation tank is provided with proper lining to avoid spillages. In order to check the corrosion of drains, anti-corrosive lining has provided. Scrubbers are not in use, chemical treatment is given before discharge.
6) Not Applicable
7) Not Applicable
8) We are regularly submitting the CESS.
9) Water meters have installed at the source of water supply & record is maintaining in prescribed format.

COMPLIANCE FOR GENERAL CONDITIONS RELATED TO AIR ACT ONLY

1) Stack of 72-meter height is provided with three chambered ESP.
2) Safe and adequate infrastructure is installed for stack and ambient air quality monitoring on each station and regular monitoring has been conducted to insure compliance.
3) Recycling /evaporation tank is provided with proper lining to avoid spillages. In order to check the corrosion of drains, anti-corrosive lining has provided. Scrubbers are not in use, chemical treatment is given before discharge.
4) After the consultation and finalization from the board, we've installed the four AAQM stations in the periphery of JK White industrial premises and monthly report is being sent to the board.
5) Pneumatic system has provided at loading, unloading, conveyer belts, storage yards etc. points for controlling the fugitive dust emission.
6) Not applicable
7) Not Applicable
8) Not Applicable
9) We are monitoring the ambient noise level in the factory premises on monthly basis & results are well within the stipulated norms.

Remark: Plant is under shutdown from 11.07.2023 to till date. The plant shutdown information has already been provided to the board.

••••••••••••••••••••••••••••••

ENVIRONMENT JKWC

ENVIRONMENT JKWC

TEST REPORT

VIBRANT
"Experience the unexpected"

TC-11127

Sample Number:	VTL/AA/23-26	Report No.:	VTL/A/2403210023-26/A
Name & Address of the Party	M/s JK White Cement Works (Unit of JK Cement Ltd.)Vill. & Po.- Gotan, Dist.-Nagaur, Rajasthan	Format No.:	7.8 F 02
		Party Reference No.:	NIL
		Report Date:	24/03/2024
Sample Description :	Ambient Air Quality Monitoring	Period of Analysis:	21-24/03/2024
		Receipt Date	21/03/2024

General Information:-

Sample collected by	: VTL Team
Instrument Calibration Status	: Calibrated
Meteorological condition during monitoring	: Clear sky
Date of Sampling	: 15/03/2024 to 16/03/2024
Ambient Temperature (°C)	: Min. 15°C, Max. 32 °C
Surrounding Activity	: Human, Vehicular & Plant Activities
Scope of Monitoring	: Regulatory Requirement
Sampling & Analysis Protocol	: IS-5182 & CPCB Guidelines
Sampling Duration	: 24 hrs.
Parameter Required	: As Per Work Order

Sr.	Parameter	Protocol	Location & Lat Long				Unit	NAAQS 2009
			132 KVSS	Rest Shelter /Dolomite Ramp	EDP Club Building	CS-11		
			73°44'46"E 26°38'50"N	73°44'32"E 26°38'43"N	73°44'33"E 26°38'30"N	73°44'46"E 26°38'28"N		
1.	Particulate Matter (PM10)	IS: 5182 (P-23), 2006, RA 2017	61.34	64.43	56.21	60.37	µg/m³	100
2.	Particulate Matter (PM2.5)	IS 5182 (P-24) -2019	29.11	34.25	38.04	30.42	µg/m³	60
3.	Sulphur Dioxide (SO2)	IS: 5182 (P-2), 2001 RA 2018	8.14	10.55	8.47	09.88	µg/m³	80
4.	Nitrogen Dioxide (NO2)	IS: 5182 (P-6), 2006 RA 2018	13.49	16.24	13.17	14.54	µg/m³	80
5.	Benzene (as C6H6)	IS: 5182 (P-11): 2006, RA 2017	*BLQ(**LOQ1.0)	*BLQ(**LOQ1.0)	*BLQ(**LOQ1.0)	*BLQ(**LOQ1.0)	µg/m³	5
6.	Ammonia (as NH3)	3rd Ed. 1988, Method No. 401	5.85	7.45	5.23	6.61	µg/m³	400
7.	Ozone (as O3)	IS:5182 (P-9):1974, RA 2019	09.48	11.27	8.12	10.53	µg/m³	180
8.	Lead (as pb)	IS:5182 (P-22):2004 RA 2019	*BLQ(**LOQ0.02)	*BLQ(**LOQ0.02)	*BLQ(**LOQ0.02)	*BLQ(**LOQ0.02)	µg/m³	1
9.	Arsenic (as As)	3rd Ed. 1988, Method No. 302	*BLQ(**LOQ0.15)	*BLQ(**LOQ0.15)	*BLQ(**LOQ0.15)	*BLQ(**LOQ0.15)	ng/m³	6
10.	Nickel (as Ni)	USEPA Compendium IO-3.2, 1999	*BLQ(**LOQ5.0)	*BLQ(**LOQ5.0)	*BLQ(**LOQ5.0)	*BLQ(**LOQ5.0)	ng/m³	20
11.	Benzo (a) Pyrene	IS:5182 (P-12):2004 RA 2019	*BLQ(**LOQ0.2)	*BLQ(**LOQ0.2)	*BLQ(**LOQ0.2)	*BLQ(**LOQ0.2)	ng/m³	1

VIBRANT TECHNO LAB PRIVATE LIMITED JAIPUR

Checked By

RK Yadav
Lab Incharge
Authorized Signatory

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TEST REPORT

VIBRANT
"Experience the unimaginable"

TC-11227

Sample Number:	**VTL/AN/23-26**	**Report No.:**	**VTL/N/2403210023-26/A**
Name & Address of the Party:	**M/s JK White Cement Works (Unit of JK Cement Ltd.)Vill. & Po.- Gotan, Dist.-Nagaur, Rajasthan**	**Format No.:**	**7.8 F 04**
		Party Reference No.:	**Nil.**
		Report Date:	**24/03/2024**
Sample Description:	**Ambient Noise Level Monitoring**	**Receipt Date:**	**21/03/2024**
Scope of Monitoring	**Regulatory Requirment**	**Sampling Duration**	**24 Hrs.**
Protocol Used:	**IS 9989**	**Sample Collected by**	**VTL Team**
Instrument Used:	**SLM**	**Instrument Calibration Status**	**Calibrated**

Ambient Noise Level Monitoring Results

General Information:-

Meteorological condition during monitoring	**: Clear sky**
Date of Monitoring	**: 15/03/2024 to 16/03/2024**
Time of Monitoring	**: 06:00 AM to 06:00AM**
Ambient Temperature (°C)	**: Min. 15°C, Max. 32 °C**
Surrounding Activity	**: Human, Vehicular & Plant Activities**
Parameter Required	**: As per Work Order**

Sr.	Test Parameter	Protocol	Location & Latlong							
			132 KV SS		Rest Shelter /Dolomite Ramp		EDP Lab Building		G-11	
			73°41'46"E 26°39'59"N		73°44'32"E 26°38'43"N		73°44'23"E 26°38'30"N		73°44'46"E 26°38'28"N	
01.	L_{eq} dB(A)	IS:9989-1981, RA 2020	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time
			57.1	48.3	61.4	43.5	62.2	42.6	56.7	47.9

Category of Zones	Leq in dB (A)	
	Day	Night
Industrial	75	70
Commercial	65	55
Residential	55	45
Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.
2. Night Time is reckoned between 10.00 PM to 6.00 AM.
3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeaker and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

----------End of the Report----------

Checked By

VIBRANT TECHNO LAB PRIVATE LIMITED JAIPUR

RK Yadav
Lab Incharge
Authorized Signatory

Approved & Certified EPA 1986 Recognised, ISO:9001 and OHSAS:45001 Certified

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AMBIENT AIR QUALITY MONITORING REPORT MONTH: JAN-2025

SR.	DATE	LOCATION	PM_{10} µg/M³	$PM_{2.5}$ µg/M³	SO_2 µg/M³	NOx µg/M³	CO µg/M³
1	01.01.2025	132 KV SS	47.75	34.43	13	18	1293
2	31.01.2025	132 KV SS	49.03	32.65	12	16	1304
3	01.01.2025	Rest Shelter	46.24	31.22	10	19	1282
4	31.01.2025	Rest Shelter	47.16	32.51	13	17	1316
5	01.01.2025	EDP	45.83	31.52	12	15	1304
6	31.01.2025	EDP	45.01	30.38	14	17	1339
7	01.01.2025	CS-11	47.38	32.21	12	18	1304
8	31.01.2025	CS-11	48.01	33.93	13	16	1282

AMBIENT AIR QUALITY MONITORING REPORT MONTH: FEB-2025

SR.	DATE	LOCATION	PM_{10} µg/M³	$PM_{2.5}$ µg/M³	SO_2 µg/M³	NOx µg/M³	CO µg/M³
1	01.02.2025	132 KV SS	49.11	32.80	14	17	1270
2	28.02.2025	132 KV SS	46.09	31.07	12	18	1293
3	01.02.2025	Rest Shelter	45.80	32.45	13	16	1304
4	28.02.2025	Rest Shelter	45.39	29.06	11	15	1327
5	01.02.2025	EDP	44.96	32.66	13	16	1282
6	28.02.2025	EDP	44.11	30.93	14	18	1293
7	01.02.2025	CS-11	45.50	32.93	13	17	1339
8	28.02.2025	CS-11	45.08	32.29	14	19	1316

AMBIENT AIR QUALITY MONITORING REPORT MONTH: MAR-2025

SR.	DATE	LOCATION	PM_{10} µg/M³	$PM_{2.5}$ µg/M³	SO_2 µg/M³	NOx µg/M³	CO µg/M³
1	01.03.2025	132 KV SS	46.34	31.24	15	17	1259
2	29.03.2025	132 KV SS	46.05	34.29	13	19	1316
3	01.03.2025	Rest Shelter	44.57	35.38	11	16	1282
4	29.03.2025	Rest Shelter	45.59	32.33	12	17	1316
5	01.03.2025	EDP	45.72	30.82	14	18	1304
6	29.03.2025	EDP	43.17	30.25	15	17	1327
7	01.03.2025	CS-11	41.85	32.54	16	19	1316
8	29.03.2025	CS-11	50.91	33.93	13	16	1327

ENVIRONMENT JKWC

JK WHITE CEMENT WORKS, GOTAN

MONTHLY ENVIRONMENT MONITORING REPORT

FOR THE QUARTER -4 (Jan-2025 TO Mar-2025) FY 2024-25

STACK MONITORING REPORT
MONTH: Jan-2025

S. No	Stack Mark	Stack attached to	Stack DIA (in mm)	Stack Height. From G.L. (mtrs.)	Operating conditions	Temp. of Gases °c	Velocity (m/sec)	Volume of Gas in Stack (Nm3/ Min)	PM (Mg/Nm3)	SO_2 (mg/Nm^3)	NO_x (mg/Nm^3)
1	P	Boiler Stack (TPP)	1200	72	Normal operating conditions	PLANT UNDER SHUTDOWN					

STACK MONITORING REPORT
MONTH: Feb-2025

S. No	Stack Mark	Stack attached to	Stack DIA (in mm)	Stack Height. From G.L. (mtrs.)	Operating conditions	Temp. of Gases °c	Velocity (m/sec)	Volume of Gas in Stack (Nm3/ Min)	PM (Mg/Nm3)	SO_2 (mg/Nm^3)	NO_x (mg/Nm^3)
1	P	Boiler Stack (TPP)	1200	72	Normal operating conditions	PLANT UNDER SHUTDOWN					

STACK MONITORING REPORT
MONTH: Mar-2025

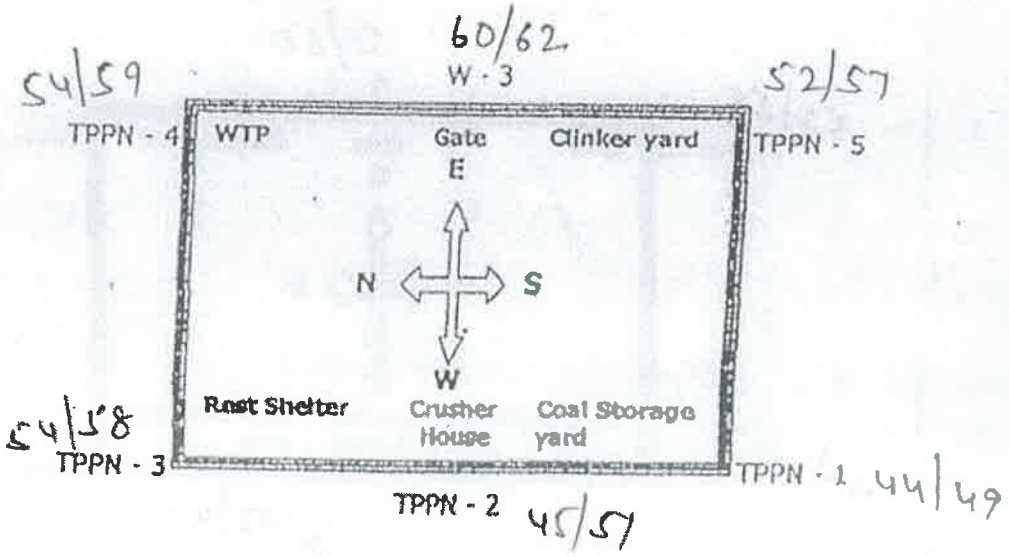
S. No	Stack Mark	Stack attached to	Stack DIA (in mm)	Stack Height. From G.L. (mtrs.)	Operating conditions	Temp. of Gases °c	Velocity (m/sec)	Volume of Gas in Stack (Nm3/ Min)	PM (Mg/Nm3)	SO_2 (mg/Nm^3)	NO_x (mg/Nm^3)
1	P	Boiler Stack (TPP)	1200	72	Normal operating conditions	PLANT UNDER SHUTDOWN					

ENVIRONMENT JKWC

ENVIRONMENT JKWC

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 26/10/24 Time: 10:30 Am Day/ Night



Crusher	: Operating / Not Operating
Boiler	: Operating / Not Operating
Air Cooled Condenser	: Operating / Not Operating
WTP	: Operating / Not Operating
Air Compressor	: Operating / Not Operating

REMARKS IF ANY:

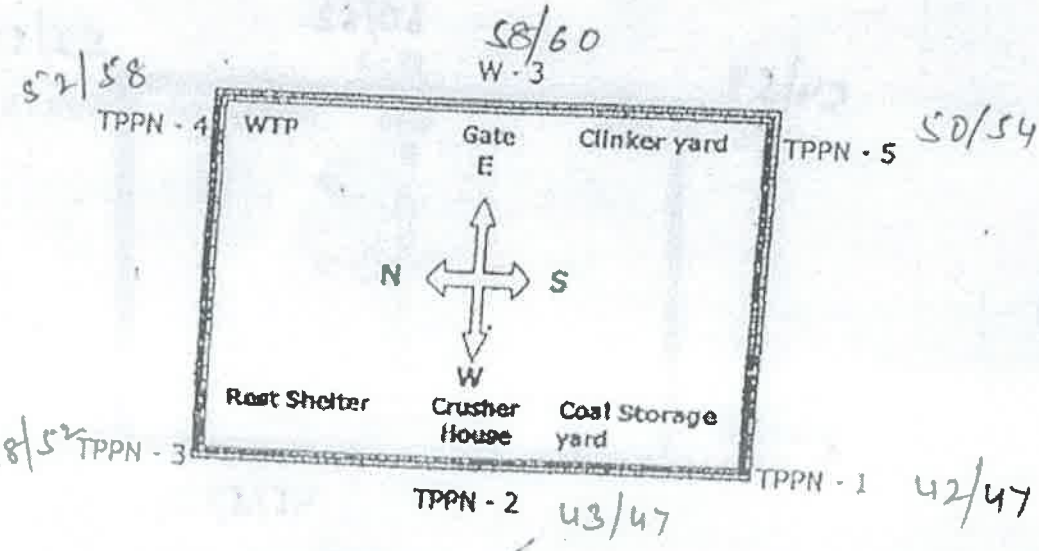
Measured by: 52.50

Dr. K.K. Bagariya

ENVIRONMENT JKWC

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 26/10/24 Time: 10:08PM Day/ Night: N



Crusher : Operating / Not Operating

Boiler : Operating / Not Operating

Air Cooled Condenser : Operating / Not Operating

WTP : Operating / Not Operating

Air Compressor : Operating / Not Operating

REMARKS IF ANY:

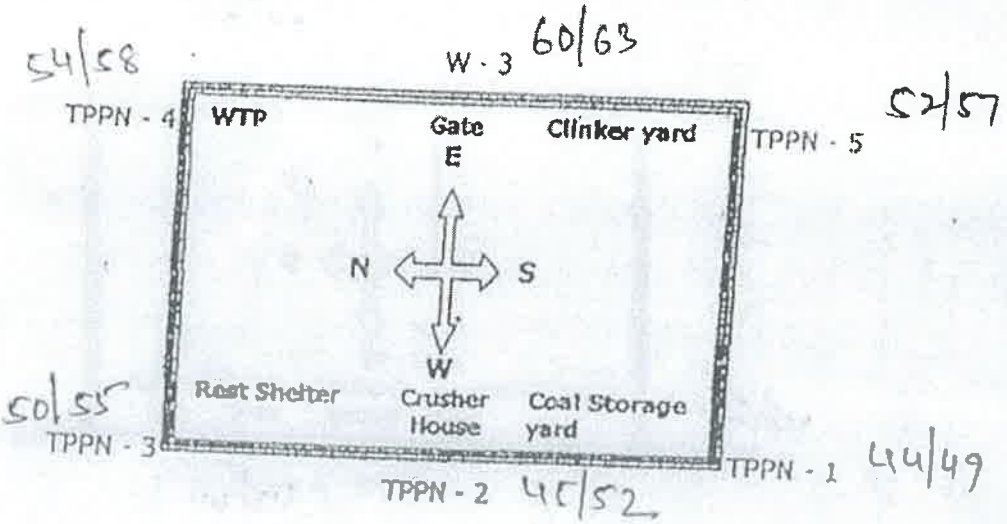
Measured by: LDJ 46.4

D.K.V. Bagariya

ENVIRONMENT JKWC

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 30.11.2024 Time: 9:45 AM Day/ Night:



Crusher : Operating / Not Operating

Boiler : Operating / Not Operating

Air Cooled Condenser : Operating / Not Operating

WTP : Operating / Not Operating

Air Compressor : Operating / Not Operating

Leq. 53.20

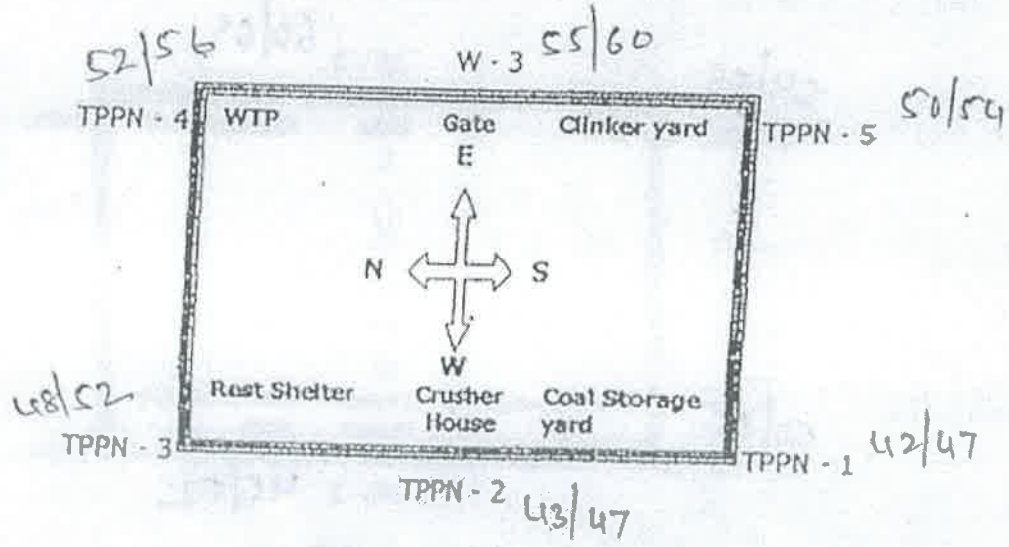
REMARKS IF ANY:

Measured by:

Dr. R.C. Bagariya

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 30.1.2024 Time: 9:00 PM Day/ Night: ✓



Crusher	: Operating / Not Operating
Boiler	: Operating / Not Operating
Air Cooled Condenser	: Operating / Not Operating
WTP	: Operating / Not Operating
Air Compressor	: Operating / Not Operating

50.10

Leq -

REMARKS IF ANY:

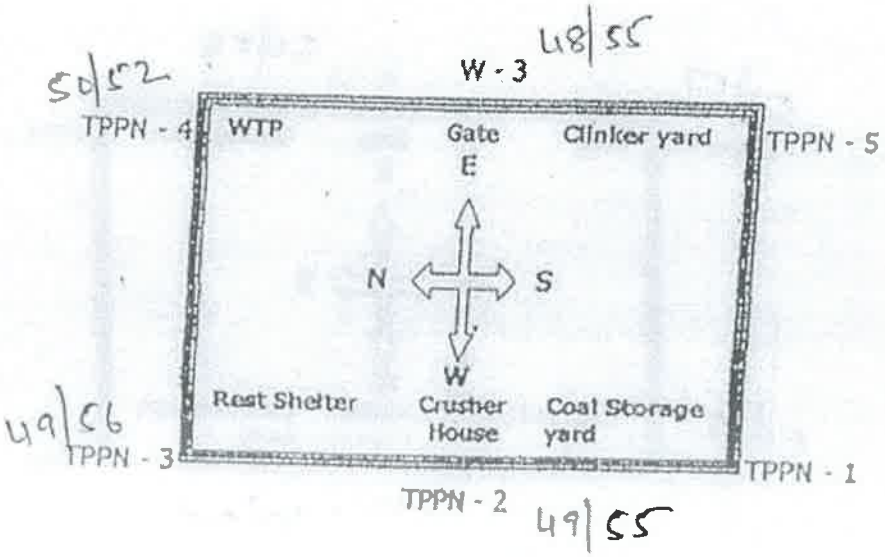
Measured by: .....

Dr. K.K. Pandey

ENVIRONMENT JKWC

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 28/2/2024 Time: 10:15 am Day/ Night:



Crusher : Operating / Not Operating

Boiler : Operating / Not Operating

Air Cooled Condenser : Operating / Not Operating

WTP : Operating / Not Operating

Air Compressor : Operating / Not Operating

Leq 50.40

REMARKS IF ANY:

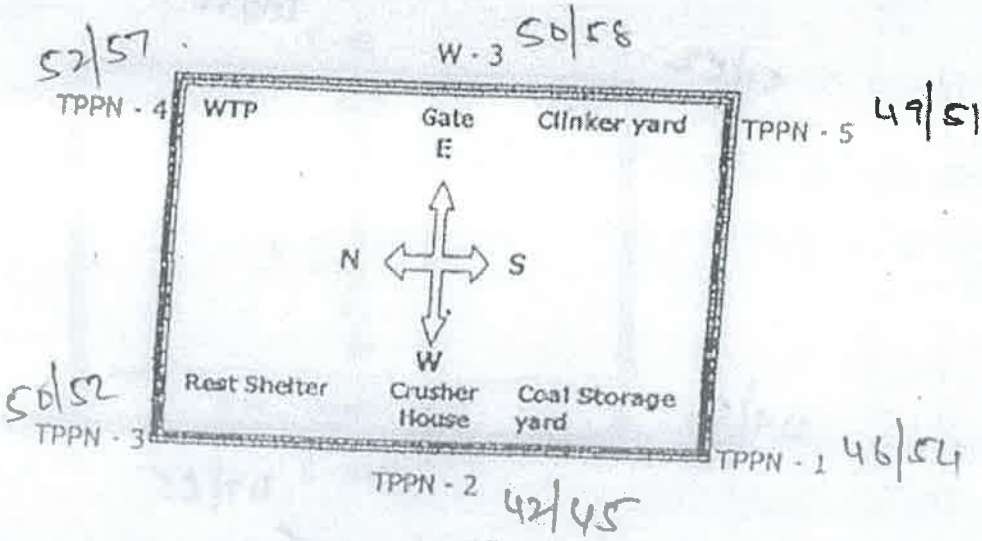
Measured by:

Dr. R.K. Jagariya

ENVIRONMENT JKWC

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 28.12.2024 Time: 9.15 PM Day/ Night: ✓



Crusher : Operating / Not Operating

Boiler : Operating / Not Operating

Air Cooled Condenser : Operating / Not Operating

WTP : Operating / Not Operating

Air Compressor : Operating / Not Operating

Leq 50.51

REMARKS IF ANY:

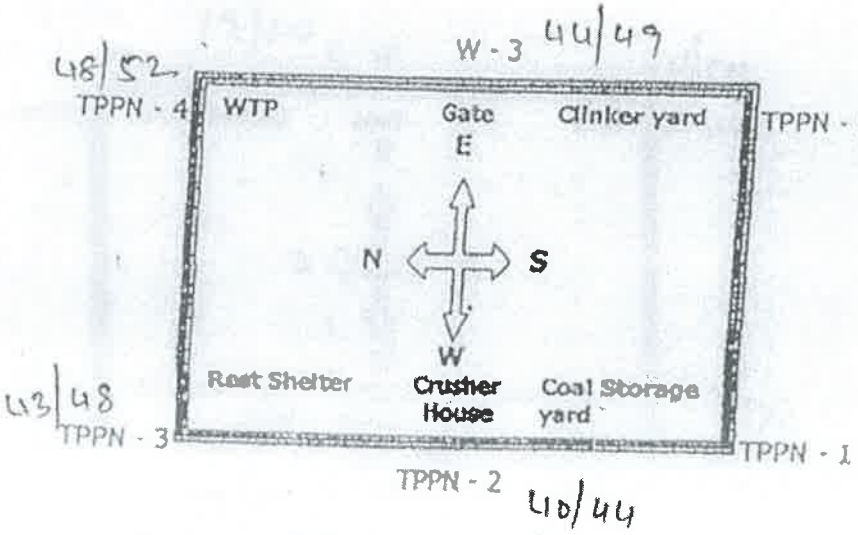
Measured by:

Dr. K.K. Bhattacharya

ENVIRONMENT JKWC

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date. 25.01.2025 Time: 10.30 am Day/ Night: ✓



Crusher	: Operating / Not Operating
Boiler	: Operating / Not Operating
Air Cooled Condenser	: Operating / Not Operating
WTP	: Operating / Not Operating
Air Compressor	: Operating / Not Operating

Leq 48.52

REMARKS IF ANY:

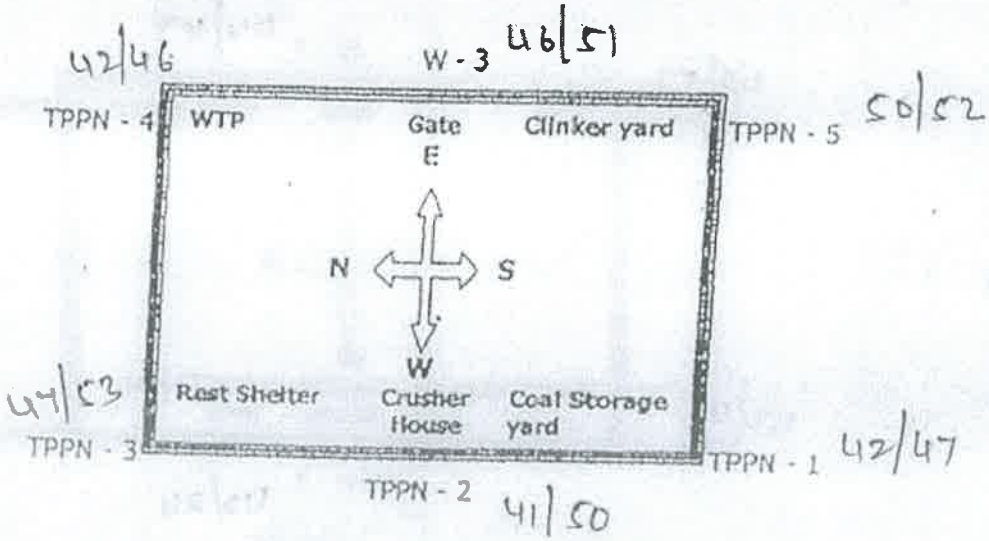
Measured by:

Dr. R.K. Bagariya

ENVIRONMENT JKWC

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 25.01.2025 Time: 8:50 PM Day/ Night: ✓



Crusher : Operating / ~~Not Operating~~ ✓

Boiler : Operating / ~~Not Operating~~ ✓

Air Cooled Condenser : Operating / ~~Not Operating~~ ✓

WTP : Operating / ~~Not Operating~~ ✓ Leq 48.20

Air Compressor : Operating / ~~Not Operating~~ ✓

REMARKS IF ANY:

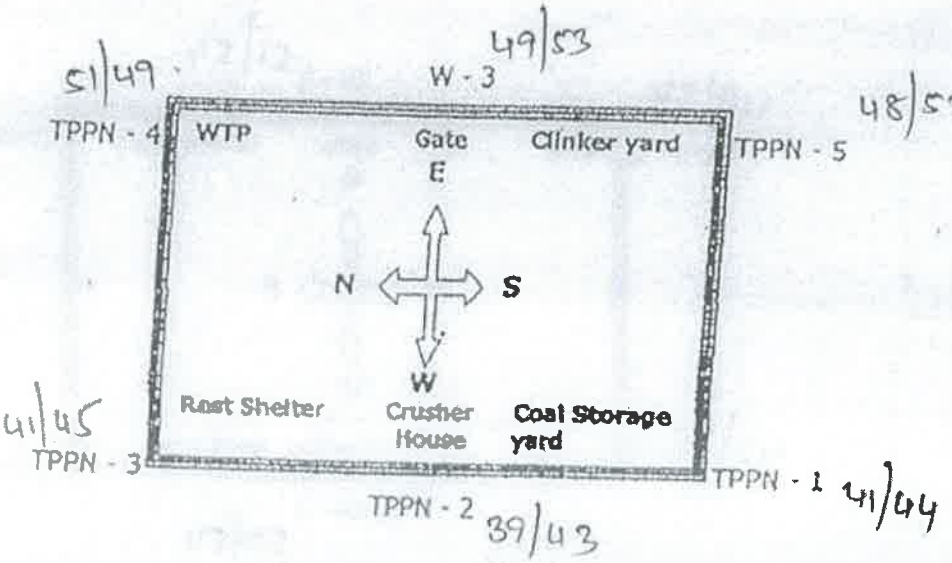
Measured by:

Dr. R. K. Dashtya

ENVIRONMENT UKWC

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 22.02.2025 Time: 10.45 am Day/ Night:



Crusher : Operating / Not Operating

Boiler : Operating / Not Operating

Air Cooled Condenser : Operating / Not Operating

WTP : Operating / Not Operating

Air Compressor : Operating / Not Operating 48.42

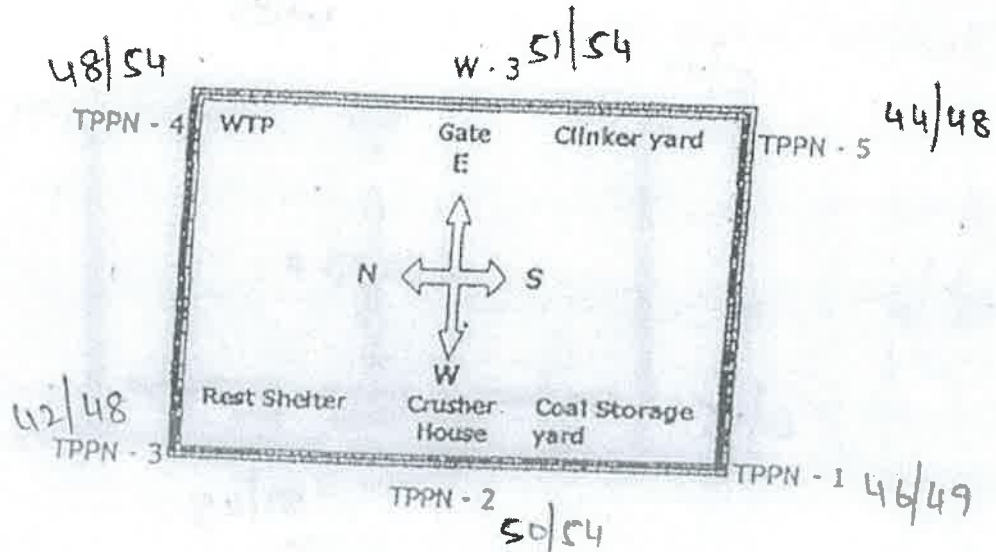
REMARKS IF ANY:

Measured by:

Dr. R. K. Dugariya

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 22.02.2025 Time: 9.00 PM Day/ Night: ✓



Crusher : Operating / Not Operating

Boiler : Operating / Not Operating

Air Cooled Condenser : Operating / Not Operating

WTP : Operating / Not Operating

Air Compressor : Operating / Not Operating

Leq 50.21

REMARKS IF ANY:

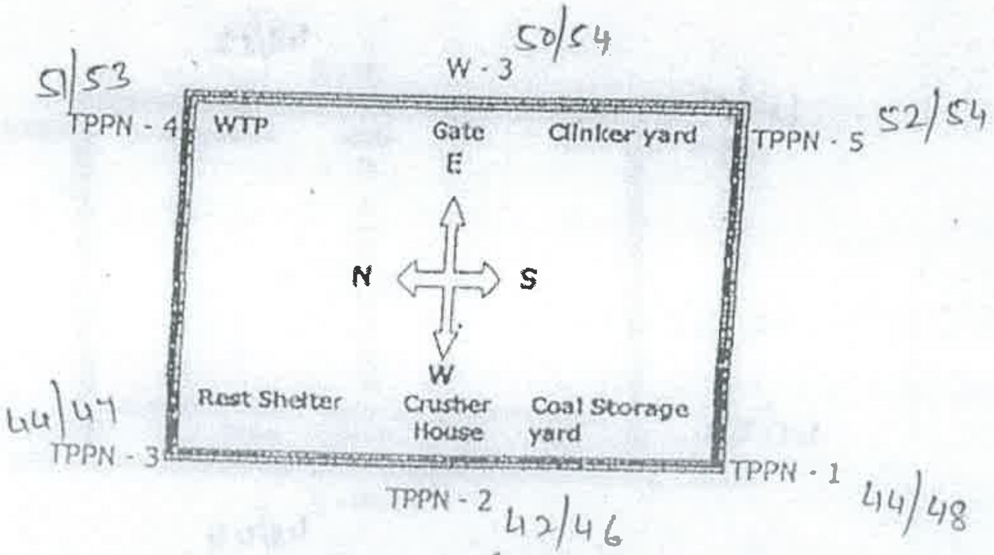
Measured by:

Dr. R.K. Bagaria

ENVIRONMENT JKWCL

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 29.03.2025 Time: 11:15 am Day/ Night:



Crusher	: Operating / Not Operating
Boiler	: Operating / Not Operating
Air Cooled Condenser	: Operating / Not Operating
WTP	: Operating / Not Operating
Air Compressor	: Operating / Not Operating

Leq. 51.30

REMARKS IF ANY:

Measured by:

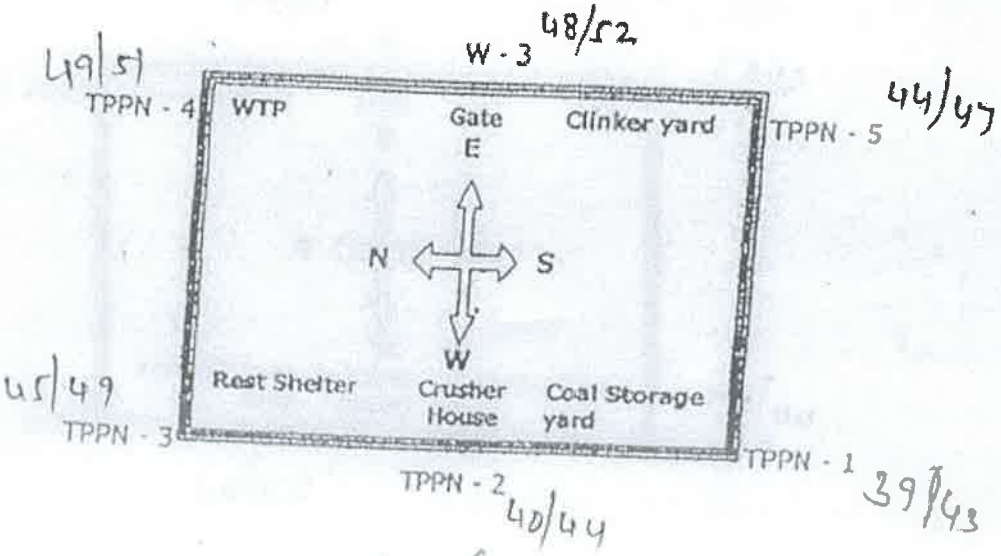
Dr. R.K.

ENVIRONMENT

ENVIRONMENT JKWC

Ambient Noise Level Measurement Record (in dB (A)) at Thermal Power Plant Site

Date: 29.03.2025 Time: 8.50 PM Day/ Night: ✓



Crusher : Operating / Not Operating

Boiler : Operating / Not Operating

Air Cooled Condenser : Operating / Not Operating

WTP : Operating / Not Operating

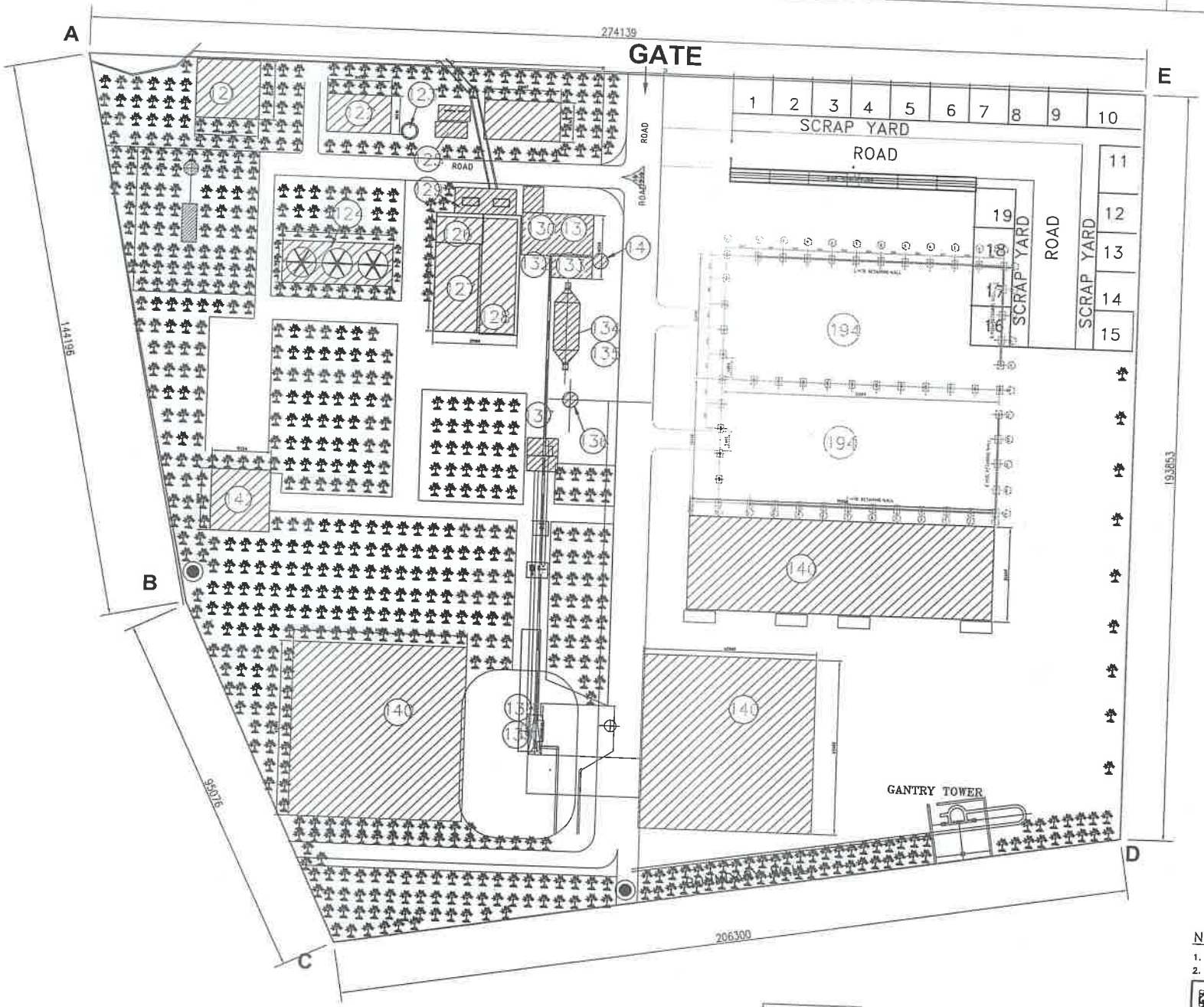
Air Compressor : Operating / Not Operating

Leq · 49.83

REMARKS IF ANY:

Measured by:

Dr. R. K. Pandey



S.NO.	INDEX
194.	PETRO COKE COVERED SHED
142.	TPP OFFICE
141.	ASH SILO(TPP)
140.	FUEL STORAGE YARD(TPP)
139.	GREZZALY HOPPER(TPP)
138.	CRUSHER HOUSE(TPP)
137.	CONVEYOR(TPP)
136.	CHIMNEY (TPP)
135.	ID FAN(TPP)
134.	ESP(TPP)
133.	FD FAN(TPP)
132.	PA FAN(TPP)
131.	BUNKER(TPP)
130.	BOILER(TPP)
129.	TRANSFORMER YARD(TPP)
128.	DEAERATOR CUM STORAGE TANK(TPP)
127.	CONTROL ROOM(TPP)
126.	TG HOUSE(TPP)
125.	AUXILLARY TOWER (TPP)
124.	AIR COOLED CONDENSOR (TPP)
123.	DM STORAGE TANK (TPP)
122.	WATER TREATMENT PLANT (TPP)
121.	RAW WATER STORAGE TANK (TPP)

NORTH

ENVIRONMENT CWKS

EXISTING PLANT

AREA = 52535.8 sqm
= 565285.0sqft
= 32.4 Bigha
= 5.25 Hect
= 12.97 Acres

REV. NO.	DATE	DESCRIPTION	DRN.	CHD.
A	27.4.2023	PETRO COKE COVERED SHED	PANKAJ	

NOTES–

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED.
2. DONOT SCALE THE DIMENSIONS. IN CASE OF DOUBT, PLEASE ASK.

J.K.WHITE CEMENT WORKS,GOTAN

DRAWN	ARADHYA S.	TITLE	REF. DRG. No.–
DATE	18-08-14	THERMAL POWER PLANT PLANTATION LAYOUT	PROJECTION
CHECKED	P.S.MISHRA		SEC. No.– TPP–25/64
APPROVED			
SCALE	1:500	DRG. No.– JKWC–TPP–LO–64	REV.–A

ACAD FILE–

SHEET SIZE A1

Annex - 3

JK WHITE CEMENT WORKS, GOTAN FY 2024-25

Plant/Site	Employee Name	AUDIOMETRY	Blood Group	DISTANT VISION LEFT	DISTANT VISION RIGHT	ECG REPORT	HEIGHT	NEAR VISION LEFT	NEAR VISION RIGHT	SPIROMETRY	WEI
Gotan-White	ABDUL KHAN	NORMAL	A+VE	6/6 GLAS	6/6 GLAS	NORMAL	165	N-6 GLS	N-6 GLS	NORMAL	79
Gotan-White	ABHISHEK JOSHI	ML BE	O+VE	6/6 C GLASS	6/6 C GLASS	NORMAL	182	N-6 C GLASS	N-6 C GLASS	MILD REST	82
Gotan-White	AJAY KUMAR	NORMAL	B+VE	6/6 C GLS	6/6 C GLS	NORMAL	181	N-6	N-6	NORMAL	78
Gotan-White	AJIT MISHRA	NORMAL	O+VE	6/6	6/6	NORMAL	182	N-6	N-6	NORMAL	105
Gotan-White	AKASH VERMA	NORMAL	B+VE	6/6	6/6	NORMAL	166	N-6	N-6	NORMAL	57
Gotan-White	AMAN JOSHI	NORMAL	B+VE	6/6	6/6	NORMAL	176	N/6	N/6	NORMAL	76
Gotan-White	AMIT KUMAR SHARMA	NORMAL	A+VE	6/6	6/6	NORMAL	168	N-6	N-6	NORMAL	75.9
Gotan-White	ANIL KUMAR	NORMAL	B+VE	6/6 C GLS	6/6 C GLS	NORMAL	174	N-6 C GLS	N-6 C GLS	MILD REST	81
Gotan-White	ANSHU SHARMA	NORMAL	O+VE	6/6	6/6	NORMAL	166	N-6	N-6	NORMAL	74
Gotan-White	APEKSHA	NORMAL	A+VE	6/6 C GLS	6/6 C GLS	NORMAL	162	N-6	N-6	NORMAL	61
Gotan-White	ARADHYA	NORMAL	O+VE	6/6 GLS	6/6 GLS	NORMAL	166	N-6 GLS	N-6 GLS	NORMAL	76
Gotan-White	ARJUN KUMAR	NORMAL	B+VE	6/6 C GLASS	6/6 C GLASS	NORMAL	165	N-6 C GLS	N-6 C GLS	NORMAL	85.8
Gotan-White	ARVIND	NORMAL	A+VE	6/6	6/6	NORMAL	181	N-6	N-6	NORMAL	75
Gotan-White	ASHUTOSH	NORMAL	B+VE	6/6 C GLASS	6/6 C GLASS	NORMAL	172	N-6 C GLASS	N-6 C GLASS	NORMAL	95
Gotan-White	ASHUTOSH	NORMAL	AB+VE	6/6	6/6	NORMAL	169	N-6	N-6	MILD REST	74
Gotan-White	ASLAM KHAN	NORMAL	AB+VE	6/6 CGLASS	6/6 CGLASS	NORMAL	177	N-6 CGLASS	N-6 CGLASS	MILD REST	79
Gotan-White	BABU KHAN	NORMAL	O+VE	6/6 C GLASS	6/6 C GLASS	NORMAL	171	N-6 C GLASS	N-6 C GLASS	NORMAL	86
Gotan-White	BABU LAL	NORMAL	A+VE	6/9	6/9	NORMAL	166	N-6	N-6	MILD REST	73
Gotan-White	BABU LAL	NORMAL	O+VE	6/6GLS	6/6 GLS	NORMAL	167	N-8 GLS	N-8 GLS	MILD REST	73
Gotan-White	BHAGWATI	ML BE	B+VE	6/6 GLS	6/6 GLS	NORMAL	168	N-6	N-6	NORMAL	61.8
Gotan-White	BHANWAR	NORMAL	O+VE	6/6	6/6	NORMAL	169	N-6 CGLASS	N-6 CGLASS	NORMAL	82
Gotan-White	BHARAT	NORMAL	B+VE	6/6 C GLS	6/6 C GLS	NORMAL	166	N-6 C GLS	N-6 C GLS	NORMAL	67.6
Gotan-White	BIRA SINGH	NORMAL	B+VE	6/9	6/9	NORMAL	169.5	N-6	N-6	NORMAL	84
Gotan-White	BIRMA RAM	NORMAL	B+VE	6/6	6/6	NORMAL	157	N-6	N-6	NORMAL	50
Gotan-White	BRIJ GOPAL	NORMAL	A+VE	6/6	6/6	NORMAL	179	N-6	N-6	MILD REST	128
Gotan-White	BRIJESH	NORMAL	O+VE	6/6	6/6	NORMAL	172	N-6	N-6	NORMAL	84
Gotan-White	CHAILA RAM	NORMAL	AB+VE	6/9	6/9	NORMAL	160	N-8 C GLS	N-8 C GLS	MILD REST	62
Gotan-White	DALPAT RAM	NORMAL	O+VE	6/6	6/6	NORMAL	165	N-6	N-6	MILD REST	79
Gotan-White	DANA RAM	NORMAL	B+VE	6/6 CGLASS	6/6 CGLASS	NORMAL	167	N-6 GLS	N-6 GLS	MILD REST	58
Gotan-White	DEEPAK	NORMAL	B+VE	6/6 C GLS	6/6 C GLS	NORMAL	178	N-6 C GLS	N-6 C GLS	NORMAL	91.8
Gotan-White	DEEPAK	NORMAL	B+VE	6/6	6/6	NORMAL	172.5	N-6	N-6	NORMAL	51
Gotan-White	DHANRAJ	NORMAL	O+VE	6/6	6/6	NORMAL	174	N-6	N-6	MILD REST	78
Gotan-White	DILIP KUMAR	NORMAL	B+VE	6/9 C GLASS	6/6 C GLASS	NORMAL	162	N-6	N-6	NORMAL	71.4
Gotan-White	DILIP SHARMA	NORMAL	AB+VE	6/6 C GLASS	6/6 C GLS	NORMAL	158	N-6 C GLS	N-6 C GLS	NORMAL	66
Gotan-White	FATEH SINGH	NORMAL	O+VE	6/6	6/6	NORMAL	177	N-6	N-6	MILD REST	73
Gotan-White	GAJENDRA	NORMAL	B+VE	6/6	6/6	NORMAL	166	N-6	N-6	NORMAL	63
Gotan-White	GAJENDRA	NORMAL	O+VE	6/6	6/6	NORMAL	173	N-6	N-6	MILD REST	81.5
Gotan-White	GIRJESH KUMAR	NORMAL	O-VE	6/6	6/6	NORMAL	175	N-6	N-6	NORMAL	86
Gotan-White	GODHA RAM	ML BE	A-VE	6/9 GLS	6/9 GLS	NORMAL	165	N-6 GLS	N-6 GLS	NORMAL	74.8
Gotan-White	GYANCHAND	NORMAL	A+VE	6/6	6/6	NORMAL	161	N-6	N-6	NORMAL	74
Gotan-White	HARENDRA	NORMAL	B+VE	6/6	6/6	NORMAL	165	N-6	N-6	NORMAL	104
Gotan-White	HEER SINGH	ML BE	A+VE	6/6 C GLS	6/6 C GLS	NORMAL	170	N-6 C GLS	N-6 C GLS	MILD REST	85
Gotan-White	IMRAN NAZIR	NORMAL	O + VE	6/6	6/6	NORMAL	162	N-6	N-6	NORMAL	67
Gotan-White	IPPILI	NORMAL	o+ve	6/6 C GLS	6/6 c gls	NORMAL	171	N-6 c gls	N-6 c gls	NORMAL	85
Gotan-White	JAGDISH CHAND	NORMAL	AB+VE	6/6 C GLASS	6/6 C GLASS	NORMAL	177	N-6 C GLS	N-6 C GLS	NORMAL	76
Gotan-White	JAGDISH	NORMAL	O+VE	6/6	6/6	NORMAL	175	N-6	N-6	NORMAL	79
Gotan-White	JAGDISH NAI	NORMAL	B+VE	6/6 GLS	6/6 GLS	NORMAL	171	N-6 GLS	N-6 GLS	NORMAL	74
Gotan-White	JAI PRAKASH	ML BE	A+VE	6/6	6/6	NORMAL	166	N-6	N-6	NORMAL	73
Gotan-White	JAY PRAKASH	NORMAL	A+VE	6/6	6/6	NORMAL	168	N-6	N-6	MILD REST	77.5
Gotan-White	JITENDRA	NORMAL	O+VE	6/6	6/6	NORMAL	163	N-6	N-6	MILD REST	64
Gotan-White	KAILASH	NORMAL	A+VE	6/6	6/6	NORMAL	173	N-6	N-6	NORMAL	101.8
Gotan-White	KAILASH NATH	NORMAL	B+VE	6/6	6/6	NORMAL	157	N-6	N-6	NORMAL	46
Gotan-White	KALYAN RAM	NORMAL	O+VE	6/6	6/6	NORMAL	162	N-6	N-6	NORMAL	60
Gotan-White	KAMAL KISHOR	NORMAL	A+VE	6/6 GLS	6/6 GLS	NORMAL	173	N-6 GLS	N-6GLS	NORMAL	71.5
Gotan-White	KAMAL	NORMAL	A-VE	6/6	6/6	NORMAL	181	N-6	N-6	MILD REST	79
Gotan-White	KANHIYA NATH	NORMAL	B+VE	6/6	6/6	NORMAL	172	N-6	N-6	NORMAL	96
Gotan-White	KESHA RAM	ML BE	O+VE	6/9	6/9	NORMAL	172	N-8 C GLS	N-8 C GLS	MILD REST	110
Gotan-White	KHALIL	NORMAL	AB+VE	6/9	6/9	NORMAL	170	N-8 C GLS	N-8 C GLS	NORMAL	63
Gotan-White	Kherajram	NORMAL	O+VE	6/6 GLS	6/6 GLS	NORMAL	178	N-6 GLS	N-6 GLS	NORMAL	89
Gotan-White	KHOWENDRA DAYARAM	NORMAL	B+VE	6/6 GLS	6/6 GLS	NORMAL	164	N-6GLS	N-6 GLS	NORMAL	59
Gotan-White	KISHAN LAL	ML BE	O+VE	6/6	6/6	NORMAL	174	N-6	N-6	NORMAL	63
Gotan-White	KRISHNA KANT	NORMAL	O+VE	6/6	6/6	NORMAL	173	N-6	N-6	NORMAL	87
Gotan-White	Kriti Sheen	NORMAL	AB+VE	6/6 GLS	6/6 GLS	NORMAL	163	N-6 GLS	N-6 GLS	NORMAL	67
Gotan-White	LAL SINGH	NORMAL	A+VE	6/6GLS	6/6GLS	NORMAL	174	N-6 c gls	N-6 c gls	NORMAL	71
Gotan-White	LALIT GARG	NORMAL	B+VE	6/6	6/6	NORMAL	176	N-6	N-6	NORMAL	79
Gotan-White	Laxman Singh	NORMAL	B+VE	6/6	6/6	NORMAL	180	N-6	N-6	NORMAL	82
Gotan-White	LAXMAN SINGH	NORMAL	B+VE	6/6 C GLS	6/9 C GLS	NORMAL	172	N-8C GLS	N-8C GLS	MILD REST	51.8
Gotan-White	LIVANJALI	NORMAL	B+VE	6/6 C GLS	6/6 C GLS	NORMAL	150	N-6	N-6	NORMAL	60
Gotan-White	LOKESH	NORMAL	A+VE	6/6 C GLASS	6/6 C GLASS	NORMAL	177	N-6 C GLASS	N-6 C GLASS	NORMAL	96
Gotan-White	LOKESH VERMA	NORMAL	A=VE	6/6 C GLASS	6/6 C GLASS	NORMAL	181	N-6 C GLASS	N-6 C GLASS	NORMAL	79
Gotan-White	MAHESH	NORMAL	O+VE	6/6	6/6	NORMAL	160	N--6	N-6	NORMAL	65

Gotan-White	MANGI LAL	NORMAL	AB+VE	6/9	6/9	NORMAL	158.5	N-6 CGLASS	N-6 CGLASS	NORMAL	57
Gotan-White	MANISH	NORMAL	AB +VE	6/6	6/6	NORMAL	171	N-6	N-6	NORMAL	76
Gotan-White	MANMOHAN	NORMAL	B+VE	6/6	6/6	NORMAL	164	N-6	N-6	NORMAL	79
Gotan-White	MANOJ KUMAR	NORMAL	A+VE	6/6	6/6	NORMAL	167	N-6	N-6	MILD REST	64.
Gotan-White	MATA DEEN	NORMAL	A+VE	6/6	6/6	NORMAL	167	N-6 GLS	N-6 GLS	MILD REST	73
Gotan-White	MOINUDDIN	NORMAL	A+VE	6/6 C GLS	6/6 C GLS	NORMAL	153	N-6 C GLS	N-6 C GLS	NORMAL	66.
Gotan-White	MUKESH	NORMAL	O+VE	6/6	6/6	NORMAL	175	N-6	N-6	MILD REST	82
Gotan-White	MUKESH	NORMAL	B+VE	6/6	6/6	NORMAL	174	N-6	N-6	MILD REST	90
Gotan-White	NAINA RAM	NORMAL	B+VE	6/6	6/6	NORMAL	179	N-6	N-6	NORMAL	52
Gotan-White	NARAYAN LAL	ML BE	O+VE	6/6 CGLASS	6/6 CGLASS	NORMAL	166	N-6 C GLS	N-6 C GLS	MILD REST	75
Gotan-White	NARENDRA	NORMAL	B-VE	6/6	6/6	NORMAL	173	N-6 CGLASS	N-6 CGLASS	NORMAL	68
Gotan-White	NITESH GUPTA	NORMAL	O+VE	6/6 GLS	6/6 GLS	NORMAL	171	N-6	N-6	MILD REST	53
Gotan-White	OM PRAKASH	ML BE	A+ve	6/6	6/6	NORMAL	161	N-6 GLS	N-6 GLS	NORMAL	65.5
Gotan-White	OM PRAKASH	NORMAL	O+VE	6/9 CGLASS	6/9 CGLASS	NORMAL	164	N-6	N-6	MILD REST	64
Gotan-White	OM PRAKASH	ML BE	O+VE	6/6 C GLS	6/6 C GLS	NORMAL	172	N-6 CGLASS	N-6 CGLASS	NORMAL	69.3
Gotan-White	ONKAR LAL	NORMAL	B+VE	6/6	6/6	NORMAL	173	N-6	N-6	MILD REST	74
Gotan-White	ONKAR NATH	NORMAL	A+VE	6/6 C GLASS	6/6 C GLASS	NORMAL	174	N-6	N-6	NORMAL	85
Gotan-White	PARMANAND	NORMAL	B+VE	6/6	6/6	NORMAL	168	N-6 C GLASS	N-6 C GLASS	MILD REST	79
Gotan-White	POKAR RAM	ML LE	O+VE	6/9 GLS	6/9 GLS	NORMAL	178	N-6	N-6	NORMAL	97
Gotan-White	PRAHLAD RAM	NORMAL	B+VE	6/6 C GLASS	6/6 C GLASS	NORMAL	161	N-6 GLS	N-6 GLS	MILD REST	77
Gotan-White	PRAKASH	NORMAL	O+VE	6/6	6/6	NORMAL	178	N-6 C GLASS	N-6 C GLASS	NORMAL	86
Gotan-White	PRATHVI RAJ	NORMAL	A+VE	6/6 C GLS	6/6 C GLS	NORMAL	173	N-6	N-6	NORMAL	72
Gotan-White	Praveen Pancholi	NORMAL	B+VE	6/6	6/6	NORMAL	172	N-6 C GLS	N-6 C GLS	MILD REST	68.1
Gotan-White	Praveen Singh	NORMAL	A+VE	6/6	6/6	NORMAL	161	N-6	N-6	NORMAL	69.8
Gotan-White	PRAVEEN SINGH	NORMAL	A-VE	6/6	6/6	NORMAL	172	N-6	N-6	NORMAL	84
[illegible]n-White	PREM SINGH	NORMAL	A +VE	6/6 CGLASS	6/6 CGLASS	NORMAL	159	N-8 C GLS	N-8 C GLS	MILD REST	73
[illegible]n-White	PUSHPENDRA	NORMAL	O+VE	6/6	6/6	NORMAL	167	N-6 CGLASS	N-6 CGLASS	MILD REST	73.6
Gotan-White	RAHUL	NORMAL	O+VE	6/6	6/6	NORMAL	170	N-6	N-6	NORMAL	83
Gotan-White	Rahul Bhardwaj	NORMAL	AB+VE	6/6	6/6	NORMAL	166	N-6	N-6	MILD REST	55
Gotan-White	RAHUL JAIN	NORMAL	B+VE	6/6	6/6	NORMAL	170	N-6	N-6	NORMAL	81
Gotan-White	RAHUL SAIN	NORMAL	A+VE	6/6	6/6	NORMAL	184	N-6	N-6	NORMAL	98
Gotan-White	RAM CHANDRA	NORMAL	O+VE	6/9 CGLASS	6/9 C GLASS	NORMAL	178	N-6	N-6	NORMAL	104
Gotan-White	RAM DEV VYAS	NORMAL	B+VE	6/9 C GLS	6/9 C GLS	NORMAL	175	N-8 GLS	N-8 GLS	NORMAL	95
Gotan-White	RAM LAL	NORMAL	O+VE	6/6	6/6	NORMAL	165	N-8 C GLS	N-8 C GLS	NORMAL	68
Gotan-White	RAM NIWAS	NORMAL	B+VE	6/6	6/6	NORMAL	167	N-6C GLASS	N-6C GLASS	NORMAL	73
Gotan-White	RAM NIWAS	NORMAL	B+VE	6/6 CGLASS	6/6 CGLASS	NORMAL	176	N-6 C GLASS	N-6 C GLASS	NORMAL	78
Gotan-White	RAM PRAKASH	NORMAL	A+VE	6/6	6/6	NORMAL	177	N-6 GLS	N-6 GLS	NORMAL	86
Gotan-White	SAHI RAM	ML BE	A -VE	6/9	6/9	NORMAL	169	N-6 C GLS	N-6 C GLS	MILD REST	76
Gotan-White	SARDARA RAM	NORMAL	B+VE	6/6	6/6	NORMAL	169	N-6	N-6	MILD REST	80
Gotan-White	SAROJ KUMAR	NORMAL	A+VE	6/6 CGLASS	6/6 CGLASS	NORMAL	174	N-6 GLS	N-6 GLS	NORMAL	90
Gotan-White	SATYANDRA	NORMAL	B-VE	6/6	6/6	NORMAL	164	N-6 CGLASS	N-6 CGLASS	NORMAL	73
Gotan-White	SATYENDRA	NORMAL	B+VE	6/6	6/6	NORMAL	183	N-6	N-6	NORMAL	74
Gotan-White	SATYENDRA	NORMAL	O+VE	6/6 CGLASS	6/6 CGLASS	NORMAL	169	N-6	N-6	NORMAL	61
Gotan-White	SHAFIK ALI	NORMAL	B+VE	6/6 CGLASS	6/6 CGLASS	NORMAL	171	N-6 CGLASS	N-6 CGLASS	MILD REST	73
Gotan-White	SHAILENDRA	NORMAL	O+VE	6/6 CGLASS	6/6 CGLASS	NORMAL	165	N-6 CGLASS	N-6 CGLASS	NORMAL	81
Gotan-White	SHALINI SABU	NORMAL	O+VE	6/6 C GLASS	6/9 C GLASS	NORMAL	162.5	N-6 CGLASS	N-6 CGLASS	NORMAL	68.6
Gotan-White	SHELENDRA	NORMAL	B+VE	6/6	6/6	NORMAL	151	N-6 C GLASS	N-8 C GLASS	MILD REST	63
Gotan-White	SHISHPAL	NORMAL	A+VE	6/6	6/6	NORMAL	169	N-8 C GLS	N-8 C GLS	NORMAL	72
[illegible]n-White	SHRI RAM	NORMAL	A+VE	6/6 CGLASS	6/6 CGLASS	NORMAL	167	N-6	N-6	NORMAL	77
Gotan-White	SHYAM LAL	NORMAL	A+VE	6/6 C GLS	6/6 C GLS	NORMAL	174	N-6 CGLASS	N-6 CGLASS	NORMAL	78.9
Gotan-White	SRI RAM	NORMAL	A + VE	6/6	6/6	NORMAL	174	N-6 C GLS	N-6 C GLS	NORMAL	100
Gotan-White	SURENDER	NORMAL	A+VE	6/6 GLS	6/6 GLS	NORMAL	165	N-6 C GLASS	N-6 C GLASS	NORMAL	73
Gotan-White	SUSHIL KUMAR	NORMAL	B+VE	6/6	6/9	NORMAL	162	N-6 GLS	N-6 GLS	NORMAL	63
Gotan-White	TEJ PAL SINGH	NORMAL	B+VE	6/6 C GLS	6/9 C GLS	NORMAL	170	N-6	N-6	NORMAL	76
Gotan-White	VIJAY	NORMAL	B+VE	6/6 C GLS	6/6 C GLS	NORMAL	180	N-6 C GLS	N-6 C GLS	MILD REST	79
Gotan-White	VIJAY SONI	NORMAL	B+VE	6/6	6/6	NORMAL	171	N-6 C GLS	N-6 C GLS	NORMAL	82
Gotan-White	VIKAS KUMAR	NORMAL	O+VE	6/6	6/6	NORMAL	162	N-6	N-6	MILD REST	64.7
Gotan-White	VIRENDRA	NORMAL	B+VE	6/9 GLS	6/9 GLS	NORMAL	174	N.6	N.6	NORMAL	74
Gotan-White	VIRENDRA	NORMAL	A+VE	6/6 C GLS	6/6 C GLS	NORMAL	172	N-6 GLS	N- GLS	NORMAL	77
Gotan-White	YOGENDRA	NORMAL	B+VE	6/6 C GLASS	6/6 C GLASS	NORMAL	173	N-6 C GLS	N-6 C GLS	MILD REST	65.8
Gotan-White	YOGESH NAGAR	NORMAL	B+VE	6/6	6/6	NORMAL	155	N-6 C GLASS	N-6 C GLASS	NORMAL	102
						NORMAL	172	N-6	N-6	MILD REST	84

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