JK Cement Works, Balasinor
A unit of JK Cement Ltd.
CIN: L17229UP1994PLC017199
Ahmedabad-Indore Highway, Village : Vadadala,
Tehsil : Balasinor, Distt. Mahisagar-388 255. (Gujarat), INDIA
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BL/EMD/MoEF/F 01/007

Date: 28/11/2022

To

The Deputy Director General of Forests (C),
Ministry of Environment, Forest and Climate Change,
Integrated Regional Office, Gandhi Nagar 'A' Wing- 407 & 409,
Aranya Bhawan, Near CH-3 Circle, Sector-10A,
GANDHINAGAR-382010 (Gujarat), E-mail: iro.gandhingr-mefcc@gov.in

Sub.: Submission of the Six Monthly Compliance Report of stipulated conditions in the Environmental Clearance granted for Clinker Grinding Unit of Capacity 1.0 MTPA of M/s. J.K. Cement Works at Balasinor Village: Vadadala, Taluka: Balasinor, Dist.: Mahisagar (Gujarat) for the period:
April 2022 to September 2022.

Ref.: EC granted by SEIAA, Gujarat vide letter No.: SEIAA/GUJ/EC/3(B)/463/2019 dated 25/03/2019.

Dear Sir,

Kindly refer to the above subject matter & referred letter, we are submitting herewith the Six Monthly Compliance Report of stipulated conditions in Environmental Clearance granted by SEIAA, Gujarat for Clinker Grinding Unit of Capacity 1.0 MTPA of M/s. J.K. Cement Works at Balasinor for the period: **April 2022 to September 2022** as per the above reference EC letter. In compliance with MoEF & CC O.M. dated 18.07.2022 we are also submitting a report on measures taken for spread awareness on Single Use Plastic Ban in project area as well as surrounding area along with photographs.

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

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

Thanking you,

Yours faithfully,

For, J.K. Cement Works, Balasinor

For J.K. Cement Ltd.
Authorised Signatory

(Gopal Gupta)
Grinding - Unit Head

Encl.: As above

Cc to: 1. The Member Secretary, Gujarat Pollution Control Board, Paryawaran Bhawan, Sector- 10 A, Gandhi Nagar (Gujarat). E-mail: ms-gpcb@gujarat.gov.in
2. The Regional Officer, Gujarat Pollution Control Board, 20, Haidri Society, Near DSP Office, Gita Nagar, GODHRA (Gujarat) 389 001, E-mail: ro-gpcb-godh@gujarat.gov.in
3. The Regional Directorate, Central Pollution Control Board, Parivesh Bhawan, Opp. Ward No. 10, VMC Office, Subhanpura, VADODARA-390023. E-mail: prasoon_gargava@yahoo.com & westzonecpcb@yahoo.com
4. The Chief Conservator of Forests (C), Ministry of Environment Forest and Climate Change, Regional Office (WZ), Kendriya Paryavaran Bhawan, E-5, Arera Colony, Link Road-3, Ravi Shankar Nagar, BHOPAL-462016, E-mail: rowz.bpl-mef@nic.in

Six Monthly Compliance Report of Environment Clearances of J.K. Cement Works, Stand Alone Grinding Unit at S. No.: 1342/3, 1327, 1336, 1328, 1333 & 1334, Village: Vadadala,Taluka: Balasinor, District: Mahisagar (Gujarat)	From: Apr., 2022 To: Sept, 2022

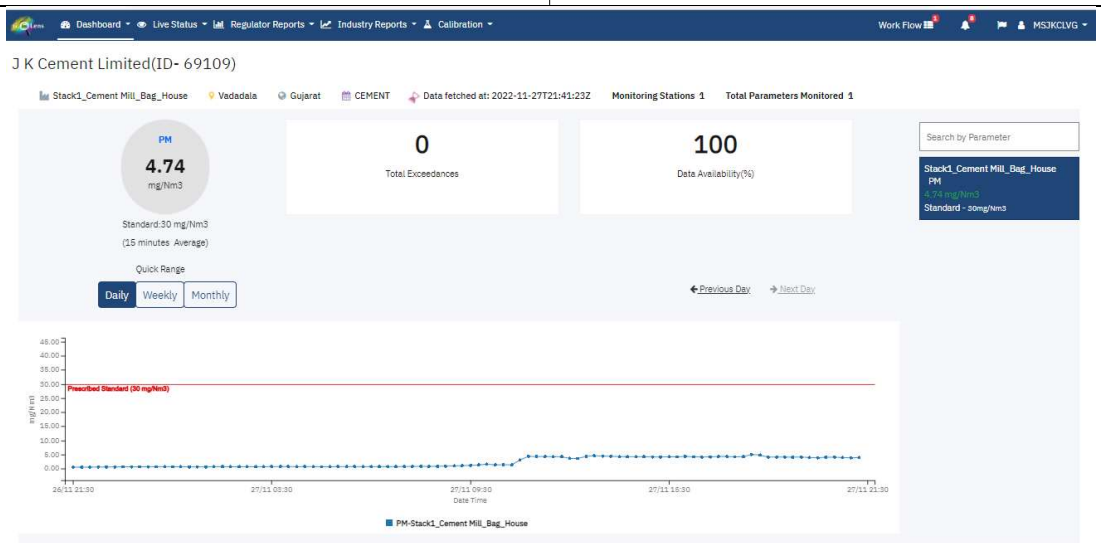
Name & Location of Project	**:**	**M/s. J.K. Cement Works, Cement Grinding Unit at S. No.: 1342/3, 1327, 1336, 1328, 1333 & 1334, Village: Vadadala, Taluka: Balasinor, Dist.: Mahisagar (Gujarat)**
Clearance Letter No. & Date	**:**	**SEIAA/GUJ/EC/3(b)/463/2019, Dated: 25th March, 2019**
Detail Of Project As Per EC Letter	**:**	**Stand Alone Grinding Unit of Capacity 94500 MT/Month (1.0 Million TPA)**
Period of Compliance Report	**:**	**April 2022 to September 2022**

S. No.	Conditions	Compliance Status
A	**CONDITIONS:**	
A-1	**SPECIFIC CONDITION:**	
1.	Project proponent shall procure raw materials like Limestone for the proposed project from the authorized mining units having Environmental Clearance as per the EIA Notification 2006, CTE & CC&A.	Not Applicable. It's a Clinker Grinding & Packing Unit only. No use of Limestone.
2.	All the recommendations, mitigation measures, environmental protection measures and safeguards proposed in the EIA report of the project prepared by Green India Consulting Private Limited, Ghaziabad was submitted by project proponent vide letter no. NIL dated 12/12/2018 and commitments made during presentation before SEAC and proposed in the EIA report shall be strictly adhered.	All the recommendations, mitigation measures, environmental protection measures and safeguards proposed in the EIA report of the project prepared by Yuva Enviro Experts, Ahmedabad are being implemented.
3.	Complete Zero Liquid Discharge (ZLD) status shall be maintained all the time and there shall be no drainage connection from the premises.	ZLD being maintained at all time. There is no any process effluent generated from plant operation. Sewage effluent generated from office buildings is being treated in existing STP of 10 KLD capacity. Total domestic wastewater generated for the period: April 22-September'22 is 140 KL and it utilized in plantation.
4.	Unit shall comply provisions of MoEFCC's O.M. No. 22-65/2017-IA.III dated 01/05/2018 regarding Corporate Environment Responsibility (CER). Fund allocation for Corporate Environment Responsibility (CER) shall be made as per the said OM dated 01/05/2018 for various activities therein. Item-wise details along with time bound action plan shall be prepared and submitted to the concern authorities	Detailed CER Plan along with budgetary allocation has submitted to the SEIAA, Gujarat along with Final EIA report. However, Rs. 29.96 Lakh expended in various CSR activities during FY: 2022-23 (till September 2022). Detail of same is given in **Annexure -1.**

Detail Expenditure Incurred Towards CER/CSR for the FY: 2022-23

S. No.	Particulars	Distributed to	Amount (In Rs.)
1	GYM DEVELOPMENT	BALASINOR	495591
2	STREET LIGHT	TALUKA PANCHAYAT VADADALA, FATHEPURA, BAIDAP, ROZWA	135850
3	ANGANWADI RENOVATION	VADADALA ANGANWADI	796250
4	MUSIC SYSTEM	FOR HANUMAN MADIR	16000
5	GYM DEVELOPMENT	BALASINOR	330598

	6	CEMENT BENCHES	TALUKA PANCHAYAT, BALADHA, KOTHDI, SAKRIYA, BALASINOR POILCE STATION	60,000
	7	LED STREET LIGHT	TALUKA PANCHAYAT, BALADHA, KOTHDI	28000
	8	RO, WATER PURIFIERS & COOLER INSTALLATION	GOVT SCHOOL BAIDEP	199000
	9	LED STREET LIGHT	GRAM PANCHAYAT WANGHROLI	24500
	10	ANGANWADI RENOVATION	LIMDI ANGANWADI	438850
	11	ANGANWADI RENOVATION	SUNDARPURA ANGANWADI	471000
		Total Expenditure Incurred Towards CER/CSR (INR)		**2995639**

5.	Unit shall comply all the applicable standard conditions prescribed in Office Memorandum (OM) published by MoEF&CC vide no.: F. No. 22-34/2018-IA.III dated 09/08/2018 for Stand-alone Cement grinding units without Captive Power Plant as mentioned at Sr. no. xii	Compliance of the standard EC condition has been submitted with letter No.: BL/EMD/MoEF/F 01/004, dated: 26.05.2021.
6.	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R. No. 612 (E) dated 25th August, 2014 (Cement) and subsequent amendment dated 9th May, 2016 (Cement) and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories	Continuous Emission Monitoring System (CEMS)/Opacity Meter) at Cement Mill Stack has been installed and connected to CPCB & GPCB servers. Calibration certificate enclosed as **Annexure-2.**
		
7	The project proponent must strictly adhere to the stipulations made by the Gujarat Pollution Control Board, State Government and/or any other statutory authority	Agreed.

8.	The National Ambient Air Quality Emission Standards issued by the Ministry vide G. S. R. No. 826 (E) dated 16th November, 2009 shall be complied with.	Ambient air quality for the PM10,PM2.5, SO2 and NOx are being maintained under prescribed limit. Detail AAQM Report is enclosed as **Annexure-3**

Monthly Average Results of AAQ Monitoring for the period: April, 2022 to September, 2022:

STATION-1: NEAR STP PLANT BOUNDARY TOWARDS EAST DIRECTION					
Month	UoM	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_x**
Apr-22	µg/m³	43.05	24.50	11.52	20.13
May-22	µg/m³	45.08	27.89	11.31	16.35
Jun-22	µg/m³	48.59	32.38	12.85	22.06
Jul-22	µg/m³	48.43	28.22	11.52	20.13
Aug-22	µg/m³	45.62	26.72	11.31	16.35
Sep-22	µg/m³	46.46	29.49	12.66	22.06

STATION-2: EAR PROJECT OFFICE PLANT BOUNDARY TOWARDS NORTH DIRECTION					
Month	UoM	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_x**
Apr-22	µg/m³	45.78	32.69	11.71	22.17
May-22	µg/m³	42.77	28.55	10.21	16.69
Jun-22	µg/m³	45.13	30.65	11.96	22.11
Jul-22	µg/m³	45.78	32.69	11.71	22.17
Aug-22	µg/m³	42.77	28.55	10.21	16.69
Sep-22	µg/m³	43.53	30.07	11.96	22.11

STATION-3: NEAR SECURITY TOWER PLANT BOUNDARY TOWARDS SOUTH DIRECTION					
Month	UoM	**PM_{10}**	**$PM_{2.5}$**	**SO_2**	**NO_x**
Apr-22	µg/m³	44.48	31.58	10.05	16.36
May-22	µg/m³	46.82	27.36	11.34	15.20
Jun-22	µg/m³	45.16	27.09	9.94	17.25
Jul-22	µg/m³	44.48	31.58	10.05	16.36
Aug-22	µg/m³	41.51	32.46	11.34	15.20
Sep-22	µg/m³	44.09	24.79	10.04	21.06

9.	The project proponent shall prepare a Site Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (In case of the presence of schedule-I species in the study area).	Not Applicable, as there is no any Schedule-I species presence / found in the study area.
10.	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.	Fugitive emission monitoring is being carried out on quarterly basis through the MoEF&CC recognize laboratory. Detail fugitive emission monitoring report is enclosed as Annexure -4.

11.	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competentauthority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/ Regional Office along with the Six Monthly Compliance Report.	EMP proposed in EIA report has been implemented. Detail of EMP implemented are as follows: - 1. Bag House/Bag filters provided at all transfer points/dust generating sources. 2. Transportation of raw material and finished product is being carried out in closed bulker and covered trucks. 3. Storm water drainage constructed and to optimum utilization of overflow water and rain water harvesting structures constructed within the plant premises. 4. Regular monitoring of sewage treatment plant is being done and logbook is maintained. Treated domestic waste water is being utilized in plantation. 5. 100% Dust collected in various APCE's are being recycled in cement manufacturing process. 6. Ear-muffs are provided to all workers, who are engaged in high noise area. Tested and certified equipment's being used for construction activities. 7. Low noise equipment along with acoustic enclosure procured and regular noise level monitoring is being carried out. 8. Periodical maintenance of machines are being carried out. 9. CSR activities are in process. Detail expenditure incurred towards implementation of EMP for the FY: 2022-23 (till Sept 2022) is given below:-

S. No.	Particulars	Capital Cost (in Lakh)	Recurring Cost for the FY: 2022-23 (till Sept 2022) (In Lakh)
1	Air	455	3.38
2	Water	240	1.00
3	Noise	7	2.42
4	Ecological and Biodiversity (Plantation)	9	4.50
	Total Expenditures (In Lakh)	**712**	**11.30**

12.	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R. No. 612 (E) dated 25th August, 2014 (Cement) and subsequent amendment dated 9th May, 2016 (Cement) and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs	Please refer the compliance status of above condition No.: 6.

	recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories	
13.	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986	Please refer the compliance status of above condition No.: 10.
14.	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.	Unit has installed the Bag house in cement mill and total 18 nos. of Bag Filters installed at various material transfer points. List of the APCD's has been submitted vide letter No.: BL/EMD/MoEF/F 01/004, dated 26.05.2021. Photographs of the Cement Mill Bag House and Main Bag Filter installed at material transfer points as enclosed below.
		
15.	Ensure covered transportation and conveying of raw material to prevent spillage and dust generation; Use closed bulkers for carrying fly ash	Covered transportation and conveying system for raw material and closed bulkers for carrying fly ash is being practiced to prevent spillage and dust generation. Photographs of Fly Ash Unloading System is enclosed below.
		
16.	Transportation of coal, to the extent permitted by road, shall be carried out by covered trucks/ conveyors. Effective control measures such as regular water/mist sprinkling/rain gun etc. shall be carried out in critical areas prone to air pollution (with higher values of PM_{10}/ $PM_{2.5}$) such as haul road, loading/unloading and transfer points. Fugitive dust emissions from all sources shall be controlled regularly. It shall be ensured that the Ambient Air Quality parameters conform to the	Raw materials and finished products are being transported through covered conveyors and trucks. Water spray system and road sweeping machines had been deployed at loading and unloading area to control fugitive dust emission. Ambient air quality monitoring results are found well within the prescribed limits. For, detail AAQM results, please refer the Annexure-3.

	norms prescribed by the Central/State Pollution Control Board.	
17.	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.	Pollution control system has been provided as per CREP guideline and details of the same has been submitted vide letter No.: BL/EMD/MoEF/F 01/004, dated 26.05.2021
18.	All the issues raised in the public hearing shall be comprehensively addressed / complied with in a time bound manner.	Unit has submitted the time bound action plan of the issues raised during the Public hearing vide letter No.: BL/ EMD/MoEF/F 01/004, dated 26.05.2021. For latest CER/CSR details, please refer Annexure-1

Compliance Status of Action Plan submitted against the issues raised during Public Hearing held on 20.12.2018 for proposed Stand Alone Grinding Unit till September, 2022: -

S. No.	Name & Address	Issues Raised	Reply By The Proponent	Compliance Status
1.	Shree Kirtibhai Parmar, Village : Kunjara, Ta : Balasinor, Dist. : Mahisagar	He represented stating that advertisement of the said public hearing has not been carried out sufficiently. As most of the local people of this region are illiterate, they are not able to attend this hearing.	Regional Officer, GPCB replied that the executive summary of the said unit has been given to Sarpanch shri /Talati of 27 Gram Panchayat of study area. Moreover advertisement was published in two local Gujarati newspapers and one English newspaper one month prior to the hearing.	• Complied
2.	Shri Kiritsinh Jhala, Village: Kunjara, Ta: Balasinor, Dist.: Mahisagar	• He represented that who is responsible for distribution of executive summary which you have given in 27 Gram Panchayat? State whether GPCB or the Company. • How will company utilize its CSR, in how many times and from when will it utilize the same and what are its criteria? • I am participating in CSR activity of many companies and company didn't spend its CSR fund out of the company premises. Whether you give assurance regarding the utilization of the CSR fund as per its criteria? • If any project has obtained EC then within how many time appeal is to be filled in	• Regional Officer, GPCB replied that copies of executive summary have been given to all the Panchayat as per the procedure. • Company's representative showed the power point presentation of the CSR details for 5 years which was shown earlier and provided its detail. • Company will utilize 1.5% that is 309 lakh rupees of total cost of the project that is 20579 lakh rupees as CER. Company will use 2% of the average profit of 3 year's profit of the company for CSR. It is wrong that company doesn't utilize its CSR fund because we have	• Complied • Complied • CSR activities are being carried out as per action plan for details please refer Annexure-1.

		the National Green Tribunal? • How much far away should be human habitant from this company?	to send report of CSR and CER spent during 6 month at end of every 6 month to the ministry. And audit of the same are carried out at regular interval. This fund is utilized as per the rules and regulations of the ministry and according to the order of the Collector and the same is uploaded on the web-site also. • Regional officer stated that, this issue may be represented separately in other forum and the reply of the same will be provided to you. • This proposed unit is 2 km away from the human habitants of the Vadadala Village.	
3.	Shri Anil singh Vanraj singh Thakor, Representative of Sarpanch, Village : Vadadala, Ta : Balasinor, Dist. : Mahisagar	• He represented that we have received the notice of public hearing and we have informed the villagers. We are happy for upcoming J.K. Cement Company. We welcome this company. We have no oppose for the company, this company will provide us employment. But permission should not be granted to Moirya Enviro Company located at Jamiyatpura because it harms the environment as well the people. • We are against the permission given by GPCB to Moriya Enviro and we are not against J.K. Cement Company.	• Company representative welcomed his suggestion about their project.	• Not Required

4	Shri Pankaj Kumar Patel Village : Jamyetpura Ta : Balasinor, Dist. : Mahisagar	• He represented that the public hearing has not been advertised properly. The people present here are staff of the company. They are not villagers. Sarpanch and Talati have been informed but villagers are not informed about the public hearing. Whether permission can be granted if 90% people oppose the company. • We are not against this company. We are against Morya Enviro company.	• Regional Officer, GPCB informed that information regarding publicity of this public hearing has been given earlier. Your all other questions have been noted which will be forwarded to the concerned authority by the Chair person and Member Secretary, GPCB for the decision; this panel is not authorized to take any decision.	• Complied
		• How many kilometers of distance from heritage site can be allowed to set up a plant? • What is the distance between the said company and Dinosaur Fossil Park?	• This complaint can be submitted separately to the GPCB which will be replied. If you are not satisfied with any decision, you can appeal as well.	• Not Required
		• Whether the minutes of this public hearing will be forwarded to the upper level panel for EC? • We have some issues regarding M/s. Maurya Enviro Company. So it is request to be noted.	• Your question has been noted as part of minutes which be forwarded to expert committee of State Environment Impact Authority. They will decide for the same.	• Complied
		• M/s Maurya Enviro Company which is Poisonous dumping site is within 0.5 km from Dinosaur fossil site. That company is carrying out different activity then the activity mentioned in presentation. 6 foot digging has been carried out and water is available at 5 foot which is taken out through 4 motor. In future they will dig for 20 foot and it RCC construction will be carried out on its bottom and then plastic will be spread on it and then after waste will be filled which will affect the nearby areas.	The areal distance between the said company and Dinosaur Fossil Park is 12.5 Kms. • Regional officer replied that, this minute will be forwarded to the competent authority for EC with approval of Collector and through Member Secretary, GPCB and the same will be uploaded on the GPCB web-site and will be provided to you if you need. • Regional Officer stated that, this is not proper forum you can represent the same	• Complied • Not Required

		• Whether the Gram Committee has authority to enter within the company for inspection? It is my request that proper decision regarding the same to be taken. • Mauriya Company carries out the blasting process due to which farmers of the nearby areas are not able to enter their farm. So it is our request to the chairman to invite the Gram committee when he comes to the company for the inspection.	separately in the proper forum to GPCB. As instructed by the Chairman, it was informed that if you want to represent it here then represent the same in brief. • Chairman stated that, there is no such provision in the law. • Regional Officer stated that, your representations are noted and accordingly inspection of the company will be carried out and report will be prepared and the same can be provided to you as per rules.	• Not Required • Not Required
5	Shri Vasantbhai Badoli Gram Panchayat, Representative of Sarpanchshri Village : Balasinor, Dist. : Mahisagar	• He represented that he welcomes the company. We require this company. Locals will get employment by the upcoming company. • What should be the distance of Morya Enviro company from the heritage site?	• Company representative welcomed his suggestion. • Chairperson stated that decision for the same will be taken by the committee.	• Not Required • Not Required
6	Shri Subhashbhai Patel, Village : Balasinor, Dist. : Mahisagar	He represented that his land is adjacent to the company. I feel that I will be benefited by the upcoming company, value of my land will be increased and people will get employment, so we welcome J.K. Cement Company.	Company representative welcomed his suggestion.	• Not Required
7	Shri Dipenbhai Patel, Village : Vadadala, Ta : Balasinor, Dist. : Mahisagar	• He represented that we are happy that J.K. Cement Company is going to be established here, but how many people will get company and what is the guarantee? • Whether this company will generate huge pollution?	• Company representative replied that 500 workers will be required during construction phase and 210 to 250 skilled and semi-skilled workers will be required during the operational phase and the company ensures	• Total 337 nos of employment is given to local people's till date. • Unit is based on dry process technology hence there is no any waste water

			that priority for employment will be given to the locals based on their qualification and skills. • The company is Zero Liquid Discharge plant. No wastewater will be discharged by the company. Dust generated in the company is beneficial for the company, so every tiny particle will be taken care of. No noise and solid waste will be generated. Only used oil will be generated which will be sent to the registered refiners.	generated. As per submitted EMP unit has installed Bag house for Cement mill and 18 Nos of Bag filters at various transfer points to control stack and fugitive emissions. • Low noise equipment are procured in plant premises. • 100% solid waste is being recycled in process. • Generated used oil is being sent to authorized recyclers.
8	Shri Rajeshbhai Ramanbhai Thakor, Village : Handiya, Ta : Balasinor, Dist. : Mahisagar	• He represented that we are happy that J.K. Cement Company is going to be established here. Villagers of surrounding villages will get employment. The company guarantees that it will not generate any pollution. So we welcome the company. • We are against Morya Enviro Company.	Company representative welcomed his representation.	• Environment management plan is implemented so emissions are under prescribed norms. • Not Required.
9	Shri Rameshbhai Pratapbhai Parmar, Vice President of Taluka Panchayat, Village : Vadadala, Ta : Balasinor, Dist. : Mahisagar	He represented that we are happy that J.K. Cement Company is going to be established in Vadadala and we have no objection against the company. But we are against Morya Enviro Company located at Jamiyatpura. Land of our village have been acquitted in this company, so I hope that people of our village will get employment in this company.	Company representative welcomed his representation about their project.	• Not Required.
10	Shri Balubhai Sodhar,	He represented that GPCB has granted permission to the	Company representative welcomed his	• Not Required.

	Sarpanchshri Mal Itadi Gram Panchayat	company located at Jamiyatpura which will generate massive pollution. Our village is very adversely affected. We request the Chairperson that GPCB should keep in mind the public interest and take the decision accordingly. I welcome J.K. Cement Company. So I hope that people of our village and surrounding villages will get employment.	representation about their project.	
11	Shri Adam M. Shaikh Village : Balasinor, Dist. : Mahisagar	Represented that he is happy that J.K. Cement Company is going to be established here.	Company representative welcomed his representation.	• Not Required.
12	Shri Salimkhan, Sarpanchshri, Village : Vadadala, Ta : Balasinor, Dist. : Mahisagar	He represented that our village will be developed due to establishing of this company. Locals will get employment in this company, so future of the locals will be bright. I am grateful to the company which going to be established herewith.	Company representative welcomed his representation.	• Total 337 nos of employment is given to local people's till date.
13	Shri Nawab Salauddin Babi Village : Balasinor, Dist. : Mahisagar	• He represented that J.K. Cement is a renowned company. The company intends to establish a plant here. People demands employment from the company because they need it desperately. So that they should be given priority in the employment. Locals should be given employment as skilled and semi-skilled workers by consulting the local sarpanchs. There is no such big company in Balasinor. I request that the company guarantees priority for the employment to the locals. I hope that the company will keep check on	Company representative replied that company will give priority for employment to the locals as per their skill whenever required, which is the policy of the company. And I assure that you will be pleased by the development of this region.	• Total 337 nos of employment is given to local people's till date.

		pollution. We welcome the company. • We all are against M/s Morya Enviro Co. located at Jamiyatpur and comprehensive probe should be carried out for the same and the same should be resolved.		• Not Required.
14	Shri Ankit Patel, Managing Trustee, Sahajanand School, Village : Vadadala, Ta : Balasinor, Dist. : Mahisagar	• He represented that this company is going to be established near our school. When we come to know about the establishment of this company, we were confused about what kind of company is going to be established and we consulted the consultants for the impact of the company on our school and according we visited the plant of this company located at Zarali, Hariyana before four days at different timings and we stayed there for 7-8 hours. The plants was ultramodern, we have not observed any dust and noise pollution. Greenbelt was also developed properly. I advise that other companies should also follow the same practice. • Modern technology will be used by J.K. Cement Company in the upcoming plant than the plant at Zarali, Hariyana. So now we are not worried about our school children and we have got answers to our other questions also. So we have no objection against this company. We welcome this company.	Company representative welcomed his representation and stated that the said plant by the company will be the modern plant of the year 2018	• Not Required.
15	Shri Bhupatsinh Dahyabhai Parmar	He represented that he welcomes J.K. Cement Company. But the company will	Company representative replied that 500 workers will be required during	• Total 337 nos of employment is

		Village : Vanghroli, Ta : Balasinor, Dist. : Mahisagar	provide how many percentage of employment?	construction phase and 210 to 250 skilled and semi-skilled workers will be required during the operational phase and the company ensures that priority for employment will be given to the locals based on their qualification and skills.	given to local people's till date.
	16	Shri V.D. Parmar, Village : Vadadala, Ta : Balasinor, Dist. : Mahisag	• He represented to consider the opposition against M/s Morya Enviro Company. • Every coin has two sides. The said company will provide employment which is welcome. But this kind of company emits dust which causes diseases like silicosis. We request the company to avoid adverse effect on human or animal.	Company representative replied the presenter showing the photographs of Hariyana plant that that plant is of 2 million ton and the upcoming plant is of 1 million ton. However, there is no pollution in Hariyana Plant. The upcoming plant is of modern technology which will be supplied by F.S.L. company of Denmark. Bag Filter House will be provided to prevent air pollution. So that level of air pollution will be within the limit prescribed by GPCB. Air Pollution Equipment will be provided on transfer points and conveyor belt. This plant will be of closed system.	• Total 337 nos of employment is given to local people's till date. • As per submitted EMP unit has installed Bag house for Cement mill and 18 Nos of Bag filters at various transfer points to control stack and fugitive emissions.

A-2	WATER: -	
19.	Total water requirement for the project shall not exceed 95 KLD. Unit shall reuse 7 KLD of treated sewage for gardening &plantation within premises and hence, fresh water requirement shall not exceed 88 KLD and it shall be met through ground water. Necessary permission from Central Ground Water Authority (CGWA) in this regard shall be obtained from the concern Authority.	Water NOC from CGWA has been obtained vide NOC No.: CGWA/NOC/IND/REN/1/2021/610, which is valid till 27/05/2024. Copy of the NOC Letter is attached as Annexure-5.
20.	There shall be no industrial waste water generation & no discharge from the proposed activity.	Our plant is based on dry process technology. Hence, there is no any wastewater generated from cement manufacturing process.
21.	Domestic wastewater generation shall be 7 KLD and it shall be treated through adequate capacity	Unit has installed STP of 10 KLD capacity to treat the domestic wastewater and treated wastewater is being reused for plantation purpose within the

	STP and treated sewage shall be reused for gardening/plantation within premises	plant premises. STP treated water quality report is enclosed as Annexure-6
22.	During monsoon season when treated sewage effluent may not be required for the plantation / Gardening / Green belt purpose, it shall be stored within premises. There shall be no discharge of waste water outside the premises in any case.	Unit has reused the treated sewage effluent in cement mill for cooling /spray purpose. There is no discharge of waste water outside the premises.
23.	Unit shall provide buffer water storage tank of adequate capacity for storage of treated waste water during rainy days.	Unit has provide buffer water storage tank of 10 KL capacity in STP for storage of treated wastewater during rainy days.
24.	The company shall harvest rainwater from the rooftop of the building to recharge the ground water and to use the same water for the various activities of the project to conserve fresh water. Before recharging the surface run off, pre-treatment must be done to remove suspended matter	Roof top rainwater channelized to harvesting structures to recharge the ground water. Total 05 nos. of rainwater harvesting structures has developed in plant premises. Photograph of rainwater harvesting structures developed in plant premises is enclosed below.
	 	
A-3	AIR: -	
25.	Unit shall not exceed fuel consumption for HAG and DG Set as mentioned below:	Unit maintaining the fuel consumption for HAG and DG Set as well as emission within the prescribed limits.

S. No.	Source of emission with capacity	Stack Height (meter)	Type of Fuel	Quantity of Fuel MT/Day	Type of emissions i.e. Air Pollutants	Air Pollution Control Measures (APCM)
1	DG Set 500 KVA	As per norms	Diesel	240 Liters/ Day	PM, SO2, NOx, CO	Noiseless
2	HAG (Hot Air Generator)	No Stack	Coal	150 TPD	All Hot Air Goes to close circuit Cement Mill and exit from Bag house through Fan of mill circuit	
3	HAG (Hot Air Generator)	No Stack	Oil/ Diesel	5 KLD	All Hot Air Goes to close circuit Cement Mill and exit from Bag house through Fan of mill circuit	

26.	Unit shall provide adequate APCM with flue gas generation sources as mentioned above:	Hot Air goes to close circuit of Cement Mill and exit from Bag house through Fan of Cement mill circuit.
27.	Unit shall provide adequate APCM with process gas generation sources as mentioned below:	Unit has provided the Bag House in Cement Mill and 18 Nos. of Bag Filters to control the dust emissions at various material transfer points.

Sr. No.	Specific Source of emission (Name of the Product & Process)	Type of emission	Stack/Vent Height (meter)	Air Pollution Control Measures (APCM)
1	Cement Mill (Cement)	PM	39	Bag House
2	Clinker Hopper	PM	30	De-dusting Bag Filter
3	Coal Crusher	PM	30	De-dusting Bag Filter
4	Fly Ash Silo	PM	36	De-dusting Bag Filter
5	Clinker Silo	PM	32	De-dusting Bag Filter
6	Packing Unit No.1	PM	36	Bag Filter
7	Packing Unit No.2	PM	36	Bag Filter

28.	The above-mentioned measures are indicative and the unit may explore the possibilities of other latest devices also to achieve the better results & better compliance of the air pollution control norms prescribed by the Gujarat Pollution Control Board (GPCB).	Unit has provided 01 no. of Bag House and 18 nos. of Bag Filters to achieve the better results & better compliance of the air pollution control norms prescribed.
29.	The Reverse Pulse Jet Bag Filters shall be provided with proper metallic casing, adequate stack height and stack monitoring requirement facility	Unit has provide the monitoring facility and Bag House with adequate stack height at Cement Mill.
30.	The design the air pollution control equipment (APCE) shall be validated by the reputed institutes and APCEs shall be fabricated, erected and commissioned under guidance and supervision of the said institute.	APCE's has been fabricated, erected and commissioned under guidance and supervision & and details has been submitted vide letter No.: BL/ EMD/MoEF/F 01/004, dated 26.05.2021.
31.	The APCM shall be operated efficiently and effectively to achievethe norms prescribed by the GPCB at stack outlet	Efficiency of the bag house is 99.99% and PM emission level is well within the prescribed norms. Efficiency report has been submitted with letter No. BL/EMD/MoEF/F 01/004, dated 26.05.2021. Details stack emission monitoring report is enclosed as Annexure -7.
32.	Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution and shall conform to the EPA Rules for air and noise emission standards.	Unit has provide the acoustic enclosure to the DG sets to mitigate the noise pollution and confirmed to the air and noise emission standards.
33.	Stack/Vents of adequate height shall be provided as per the prevailing norms for flue gas emission/Process gas emission	Please refer the compliance status of above condition No.: 27.
34.	Interlocking facility of the pollution control equipment and the equipment(s) to which it is attached should be provided in such a manner that in the event of pollution control equipment(s) not working, the respective unit(s) is shut down automatically	Noted & complying with.
35.	Regular periodic preventive maintenance of the air pollution control systems shall be carried out during the operation phase.	Noted & complying with.
36.	The applicant shall carry out yearly performance evaluation of the air pollution control equipment through any reputed institute and furnish the reports in this regard to the Gujarat Pollution Control Board every year.	Noted & complying with.
37.	The fugitive emission in the work zone environment and ambient air quality shall be monitored. The emission shall confirm to the standards prescribed by the concerned authorities including Director of Industrial Health and Safety as well as Gujarat Pollution Control Board from time to time. Following indicative guidelines shall be followed to reduce the fugitive emission.	Monitoring results for fugitive and ambient air quality are enclosed as annexure 4 & 5 respectively.
a.	Enclosure shall be provided at all loading and unloading operations.	Clinker unload on BRU, DFA unload in concrete silo, Gypsum unload & stored in additive shade.

		
b.	Water shall be sprayed on all raw materials stockpile periodically to retain some moisture in top layer except wet gypsum to reduce the fugitive emission.	Raw materials are stored in covered shade details has been submitted vide letter No.: BL/EMD/ MoEF/F 01/004, dated: 26.05.2021.
		
c.	All transfer points shall be fully enclosed.	All transfer points are covered.
		
d.	Accumulated dust on the ground and other surfaces shall be removed / swept regularly and water the area after sweeping.	Noted & Complied on regular basis
e.	Internal roads shall be either asphalted or paved properly to reduce the fugitive emission during vehicular movement	Internal road cleaning done by sweeping machine on regular basis to reduce the fugitive emission.
		
f.	The company shall install adequate dust collection and extraction system to control fugitive dust emissions at various material handling areas. (e.g. raw material loading, unloading, conveying, transporting, stacking, bagging and packing etc.) Guidelines / Code of Practice issued by the CPCB for prevention and control of the fugitive emission shall be followed	Complying with dust collection and extraction system has been provided to control fugitive dust emissions at various material handling areas. Details has been submitted vide letter No.: BL/EMD/MoEF/F 01/ 004, dated: 26.05.2021.

		
38.	Regular monitoring of ground level concentration of PM10, PM2.5, SO2 & NOx shall be carried out in the impact zone and its records shall be maintained. Ambient air quality levels shall not exceed the standards stipulated by the GPCB. If at any stage these levels are found to exceed the prescribed limits, necessary additional control measures shall be taken immediately. The location of the stations and frequency of monitoring shall be decided in consultation with the GPCB.	Noted and Complying with. • 3 Nos. of ambient air quality monitoring station have been installed and regular monitoring are being carried out. • The location of the stations and frequency of monitoring has been decided in consultation with the GPCB. • For results of ambient air quality, please refer Annexure-3.
A-4	SOLID / HAZARDOUS WASTE:	
39.	The company shall strictly comply with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous and Other Waste (Management and Transboundary Movement) Rules 2016, as may be amended from time to time. Authorization from the GPCB must be obtained for collection/ treatment/storage/disposal of hazardous wastes.	Hazardous Waste Authorization from the GPCB has been obtainedvide consentorder no. AWH- 109494, Date of issue: 28/09/2020, Consent order no. AH-115081 Date-11/10/2021, And Consent order no. H-117888 Date-30/03/2022. Copy enclosed as Annexure-8
40.	Used oil shall be sold only to the registered recycler.	Used oil is being sent to CPCB/GPCB Authorized re-cycler.
41.	The cement dust collected from the different Air Pollution Control Equipment and other collection systems shall be reutilized in the plant itself.	100% Dust collected in various APCE is being recycled in system.
A-5	SAFETY:	
42.	Proper ventilation shall be provided in the work area.	Noted & Complied with Proper ventilation in the working area has been provided.
43.	Personal Protective Equipment shall be provided to workers and its usage shall be ensured and supervised.	Agreed & Complied with Personal Protective Equipment (PPE's) have been provided to workers.
44.	First Aid Box shall be made readily available in adequate quantity in the unit.	First Aid Box has been provided in various sections in plant.
45.	Regular periodic work zone ambient air monitoring shall be carried out for measuring concentrations of cement dust, silica dust etc. through qualified industrial hygienist and its records shall be maintained.	Please refer the compliance status of above condition No.: 37.
46.	Occupational health surveillance of the workers shall be done and its records shall be maintained. Pre-employment and periodical medical examination for all the workers shall be	Noted & Complying with Occupational health surveillance of the workers has been done & Its records are maintained. Pre-employment and periodical medical examination

	undertaken on regular basis as per Factories Act & Rules.	for all the workers is being undertaken on regular basis as per Factories Act & Rules. Reports are enclosed as Annexure-9.
47.	All necessary safety measures shall be taken to avoid any kind of accident.	Noted & Complying with All necessary safety measures have been taken to avoid any kind of accident.
48.	Training shall be imparted to all the workers on safety and health aspects.	Noted & Complying with Training & Tool Box Talk (TBT) is being done regularly.
A-6	NOISE:	
49.	The overall noise level in and around the plant area shall be kept well within the prescribed standards by providing noise control measures including acoustic insulation, hoods, silencers, enclosures vibration dampers etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act and Rules. Workplace noise levels for workers shall be as per the Factories Act and Rules.	Noted & Complying with Noise level in and around the plant area are within the norms and reports are enclosed as Annexure 10.
A-7	CLEANER PRODUCTION AND WASTE MINIMISATION:	
50.	The unit shall undertake the Cleaner Production Assessment study through a reputed institute / organization and shall form a CP team in the company. The recommendations thereof along with the compliance shall be furnished to the GPCB.	There is no waste generation from the plant. However, used oil and grease generated hazardous waste which is being send to Authorized recycler.
51.	Efforts shall be made to use more fly ash in cement manufacturing without compromising the quality of the cement.	Fly ash is being used as per BIS guideline.
A-8	GREEN BELT AND OTHER PLANTATION:	
52.	Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant.	Unit has developed 33% greenbelt till September-2022. Total 10821 Nos. trees planted by covering 2.66 ha. area out of 8.0 ha. Plant area.
53.	The unit shall develop green belt within the factory premises as per the CPCB guidelines, consisting of at least three rows of trees of local species on periphery. However, if the adequate land is not available within the premises, the unit shall take up adequate plantation at suitable open land on road sides and other open areas in nearby locality or schools in consultation with the Gram Panchayat / GPCB and submit an action plan of plantation for next three years to the GPCB.	Unit has developed the plantation along the periphery of plant premises. Photographs are enclosed below.

		 
B.	OTHER CONDITIONS:	
54.	Unit shall comply all the applicable standard conditions prescribed in Office Memorandum (OM) published by MoEF&CC vide no. F.No. 22-34/2018-IA.III dated 09/08/2018.	Please refer the compliance status of above condition No.: 5.
55.	In case of use of spray dryer, the unit shall provide the adequate & efficient APCMs with spray dryer so that there should not be any adverse impact on human health & environment. Unit shall carry out third party monitoring of the proposed Spray dryer & it's APCM through the credible institutes and study report for impacts on Environment and Human Health shall be submitted to GPCB every year along with half yearly compliance report.	Not applicable, as spray dryer will not be used in plant premises.
56.	The project proponent shall allocate the separate fund for Corporate Environment Responsibility (CER) in accordance to the MoEFCC's Office Memorandum No. F.No.22-65/2017-IA.III dated 01/05/2018 to carry out the activities under CER in affected area around the project. The entire activities proposed under CER shall be monitored and the monitoring report shall be submitted to the regional office of MoEFCC as a part of half-yearly compliance report and to district collector. The monitoring report shall be posted on the website of the project proponent.	Please refer the compliance status of above condition No.: 4.
57.	In the event of failure of any pollution control system adopted by the unit, the unit shall be safely closed down and shall not be restarted until the desired efficiency of the control equipment has been achieved.	Noted & complied with
58.	All the recommendations of the Corporate Responsibility of Environment Protection (CREP) shall be strictly followed.	Please refer the compliance status of above condition No.: 17.
59.	All the recommendations made in the EIA / EMP report of the project submitted by the project proponent shall be implemented effectively.	Unit has implemented all the recommendations made in the EIA / EMP report.
60.	The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose of the environmental protection and management.	Agreed, no any additional condition imposed by SEAC or SEIAA.
61.	No further expansion or modifications in the plant likely to cause environmental impacts shall be	No further expansion or modifications in the plant likely to cause environmental impacts

	carried out without obtaining prior Environment Clearance from the concerned authority.	
62.	The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act,1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Hazardous Wastes (Management, and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	Noted & complied with
63.	The granting of Environment Clearance to the project by the SEIAA does not restrain or dilute any legal action to be initiated against the project proponent by any authority including the GPCB, for commencing the construction work and production without obtaining prior Environment Clearance.	Noted & complied with
64.	The project proponent shall comply all the conditions mentioned in "The Companies (Corporate Social Responsibility Policy) Rules, 2014" and its amendments from time to time in a letter and spirit.	Noted & complied with
65.	The project management shall ensure that unit complies with all the environment protection measures, risk mitigation measures and safeguards recommended in the EMP report and Risk Assessment study report as well as proposed by project proponent.	Noted & complied with
66.	The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA as well as GPCB along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	Noted & complied with
67.	The applicant shall inform the public that the project has been accorded environmental clearance by the SEIAA and that the copies of the clearance letter are available with the GPCB and may also be seen at the Website of SEIAA and that GPCB. This shall be advertised within seven days from the date of the clearance letter, in at least two local newspapers that are widely circulated in the region, one of which shall be in the Gujarati language and the other in English. A copy each of the same shall be forwarded to the concerned Regional Office of the Ministry.	Noted & Complied Advertised in two local newspaper on dated 28.03.2019 in The Indian Express & Godhara, Dahod Bhaskar newspaper. Advertisement Copy has been submitted vide letter No.: BL/EMD/MoEFCC/2018-19/F005, dated 28.03.2019.

	Public Notice for Environment Clearance M/s. J.K. Cement Works (Proposed Clinker Grinding Unit), Village-Vadadala, Taluka - Balasinor, District - Mahisagar (Gujarat) obtained Environment Clearance from SEIAA, Gujarat as per EIA Notification dated 14.09.2006 of MoEF&CC, GOI. The copy of Environment Clearance Letter No. SEIAA/GUJ/EC/3(b)/463/2019 dated 25.03.2019 is available on Gujarat Pollution Control Board, Paryavaran Bhawan, Gandhinagar (Gujarat) and Website **https://gpcb.gujarat.gov.in.** Unit Head, J.K. Cement Works, Village Vadadala, Taluka Balasior, District Mahisagar (Gujarat)	**પર્યાવરણ સ્વીકૃતિ સંબંધિત જાહેર સૂચના** પર્યાવરણ, જંગલ અને આબોહવા ફેરફાર મંત્રાલય, (એમ.ઓ.ઈ.એફ.સી.સી.) ભારત સરકાર, નવી દિલ્હીના પરિપત્ર નં. EIA Notification dated ૧૪.૦૯.૨૦૦૬ ના સંદર્ભમાં મેસર્સ જે. કે. સિમેન્ટ વર્કસ (ક્લિન્કર ગ્રાઇન્ડીંગ યુનીટ) ગામ-વડદલા, તા. બાલાસિનોર, જિ. મહિસાગર (ગુજરાત) શ્રેણી - ૩(બી)ની પ્રસ્તાવિત પરિયોજના માટે પર્યાવરણની મંજુરી SEIAA, ગુજરાત દ્વારા આપવામાં આવેલ છે. આ જાહેરાત જાહેર જનતાની માહિતી માટે આપવામાં આવેલ છે. પર્યાવરણની મંજુરીનો પત્ર ક્રમાંક - SEIAA/GUJ/EC/3(b) /463/2019, તારીખ ૨૫/૦૩/૨૦૧૯ની નકલ ગુજરાત પ્રદૂષણ નિયંત્રણ બોર્ડ, પર્યાવરણ ભવન, ગાંધીનગર (ગુજરાત) અને વેબસાઈટ https://gpcb.gujarat.gov.in ઉપર પણ ઉપલબ્ધ છે. યુનીટ હેડ, જે કે સિમેન્ટ વર્કસ, ગામ-વડદલા, તાલુકો-બાલાસિનોર, જિલ્લો-મહિસાગર (ગુજરાત)
68.	The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose of the environmental protection and management.	Not Applicable No additional condition imposed by SEAC or SEIAA.
69.	It shall be mandatory for the project management to submit half- yearly compliance report in respect of the stipulated prior environmental clearance terms and conditions in hard and soft copies to the regulatory authority concerned, on 1st June and 1st December of each calendar year.	Noted & complying with, Environment Clearance conditions compliance status report is being submitted regularly. Last six monthly EC compliance report submitted on 30.05.2022.
70.	Concealing factual data or submission of false/ fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Noted
71.	The project authorities shall also adhere to the stipulations made by the Gujarat Pollution Control Board.	Noted
72.	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not found satisfactory.	Noted

73.	The company in a time bound manner shall implement these conditions. The SEIAA reserves the right to stipulate additional conditions, if the same is found necessary.	Agreed & Noted.
74.	The project authorities shall inform the GPCB, Regional Office of MoEF and SEIAA about the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Project work started from 01.04.2019 and Production started on 07.10.2020.
75.	This environmental clearance is valid for seven years from the date of issue.	Agreed & Noted.
76.	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted
77.	Submission of any false or misleading information or data which is material to screening or scoping or appraisal or decision on the application makes this environment clearance cancelled.	Agreed & Noted.
	Notification published by MoEF&CC on 12/08/2021. F. No. IA3-22/8/2021-1A.III [150512] & MoEF & CC Office Memorandum dated 18.07.2022	
78	A report, along with photographs, on the measures taken shall also be included in the six monthly compliance report being submitted by the project proponents	Notice of SINGLE USE PLASTIC BAN shared & communicated with all the employees & posters displayed at office & Notice boards. Details of action taken for awareness of SUP BAN are enclosed as Annexure-11.

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JK Cement Works

Village : Vadadala, Tahsil: Balasinor, Distt. Mahisagar (Gujarat)

Expenditure under Corporate Environment Responsibility (CER)

CSR Activities 2022-2023 Balasinor, GU

Sr. No.	Date	Particulars	Distributed to	Price Value
1	01.04.2022	GYM DEVELOPMENT	BALASINOR	495591
2	20.04.2022	STREET LIGHT	TALUKA PANCHAYAT VADADALA, FATHEPURA, BAIDAP, ROZWA	135850
3	05.06.2022	ANGANWADI RENOVATION	VADADALA ANGANWADI	796250
4	07.06.2022	MUSIC SYSTEM	FOR HANUMAN MADIR	16000
5	20.06.2022	GYM DEVELOPMENT	BALASINOR	330598
6	26.07.2022	CEMENT BENCHES	TALUKA PANCHAYAT, BALADHA, KOTHDI, SAKRIYA, BALASINOR PC	60000
7	28.07.2022	LED STREET LIGHT	TALUKA PANCHAYAT, BALADHA, KOTHDI	28000
8	02.08.2022	RO, WATER PURIFIERS & COOLER INST	GOVT SCHOOL BAIDEP	199000
9	23.08.2022	LED STREET LIGHT	GRAM PANCHAYAT WANGHROLI	24500
10	27.09.2022	ANGANWADI RENOVATION	LIMDI ANGANWADI	438850
11	18.10.2022	ANGANWADI RENOVATION	SUNDARPURA ANGANWADI	471000
		FY22-23	**Total**	**2995639**

Calibration Check Monitoring Report for Particulate Matter (PM-CEMS) Continuous Emission Monitoring System's

Sponsor:

JKCement

M/s. J.K. Cement Works
(A Unit of JK Cement Limited)
Grinding Unit, Balasinor, Gujarat.

Report Prepared by:

Vimta
Driven by Quality. Inspired by Science.

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(QCI/NABET Accredited EIA Consultancy Organization,
NABL Accredited & ISO 17025 Certified and MoEF &CC Recognized Laboratory)

PREFACE

M/s. J.K. CEMENT WORKS
(A Unit of JK Cement Limited)
Grinding Unit, Balasinor, Gujarat.

Calibration Check Monitoring Report
For
Particulate Matter (PM-CEMS)
Continuous Emission Monitoring Systems

For and on behalf of VIMTA Labs Limited

Approved by : **M. Janardhan**

Signed : 

Designation : **Head & Vice President – Environment**

Date : **01st September 2022**

1.0 Introduction

JK Cement Ltd. is one of India's leading manufacturers of Grey Cement and one of the leading White Cement manufacturers in the World. Over four decades, the Company has partnered India's multi-sectoral infrastructure needs on the strength of its product excellence, customer orientation and technology leadership and making it one of the top cement manufacturers in the Country. And Jk Cement Works, has Launched the newly-built grinding unit has total production capacity of 1.0 million tonnes per annum (MTPA) At Village: Vadadala, Taluka: Balasinor District: Mahisagar, Pin Code: 388255, Gujarat

2.0 Background

Cement, power, chemical, textile and various other industries are indicators of country's progress, however all these industries have adverse impact on environment through emission of pollutants. India, like many other countries, has put in place a regulatory regime to control industrial emissions into air. For industries it is very difficult to follow these regimes due to continuous varying emission level depending on various factors like variation in per day production based on market demand, load, operating hours, season etc. and conventional emission monitoring system represent the emission level of particular time period only.

Continuous emission monitoring system (CEMS) has become necessity to monitor & regulate emission level. CEMS refers to the instrumentation and associated computing hardware and software used to measure pollutant levels in exhaust gas from industrial sources at a higher frequency (e.g., once or more per minute). Most PM CEMS device technologies employ indirect measurement principles and therefore require calibration before use. For instance, light scattering CEMS technology, which is commonly used to measure PM emissions, calculates the concentration of pollutants based on changes in the optical properties of stack gas. Calibration (performance & reliability) of CEMS ensures the complete integrity & reliability of data acquired from CEMS.

M/s. J.K. Cement Works (A Unit of JK Cement Limited), Grinding unit is Situated at Village: Vadadala, Taluka: Balasinor District: Mahisagar, Gujarat has put Particulate matter CEMS (PM-CEMS) for monitoring of particulate matter emission level. Calibration Check of CEMS was performed by M/s. Vimta Labs Limited, Hyderabad. To comply the regulatory requirement M/s Vimta Labs Limited was follow Central Pollution Control Board specifications and guidelines for continuous emissions monitoring systems (CEMS) for Particulate Matter (PM) measurement with special reference to emission trading programs *(CPCB/e- PUBLICATION/2013-14)and 1st Revised Guidelines for Continuous emission monitoring systems in September 2018. Standard* reference method of Iso-kinetic sampling technique was adopted for comparison study of online data received from PM CEMS.

3.0 Standard Reference Method (SRM)

Particulate matter is withdrawn Iso-kinetically from the duct/stack and collected in a Micro Glass fiber thimble maintained at duct/stack temperature. The particulate matter, which includes any material that collects in the Filter thimble, is determined gravimetrically after the removal of uncombined moisture. The Iso-kinetic flow rate is calculate from the arrived flue gas velocity inside the duct/stack at respective traverse points, which is calculated based on the measured parameters like temperature, moisture, molecular weight, velocity head at respective traverse points and static head.

4.0 Calibration Procedure:

Particulate matter emission level of 18 stacks (stationary source of emission) installed in plant was measured by standard reference method of Iso-kinetic sampling technique. Total three measurements were carried out in each stack with changing load of Concern Mills (wherever possible). Micro Glass Fiber Filter thimbles are used for dust collection. And were conditioned at 120°C to constant weighing before & after sampling. Data acquired from PM-CEMS for each stack during Real time period of Iso-kinetic sampling was collected. Since in every study each collected data is associated with some inherent error due to various unavoidable factors, therefore, for comparing both data, regression line graph was

made between Iso-kinetic data vs. PM-CEMS data. From this root mean square (RMS), percent root mean square percentage error (%RMSPE), and regression slope (m) intercept factor (C) regression correlation coefficient (R^2) & was calculated. In this study R^2 represents the fitness of data to liner line equation & percent root mean square error for this study indicates the deviation of PM-CEMS data with reference to standard reference method of Iso-kinetic sampling method. As per CPCB/e-Publication/2013-14 guideline, maximum acceptable limit for %RMSPE is less than 30. If %RMSE is more than 30, then factor of m & C needs to apply in CEMS software to get correct data for emission level.

5.0 Instruments:

For this study, Iso-kinetic sampling train for Particulate Matter was carried out in cement mill stack in M/s. J.K. Cement Works (A Unit of JK Cement Limited), Village: Vadadala, Taluka: Balasinor; District: Mahisagar, Gujarat by stack sampling kit VSS- 1 of Envirotech Instruments Private Limited. Dust sample was collected in Whatman glass fiber thimbles.

6.0 Gaseous Composition Measurement

The measurement of the O_2, & CO_2 was carried out with the Portable Combustion Flue Gas Analyzer Make of MRU GmBH Model Optima 7 with according to USEPA Method 30&34.

FIGURE-1
PORTABLE COMBUSTION GAS ANALYSER

7.0 Exhaust Gas Volume Stream

7.1 Velocity

The velocity profile was measured using S-type Pitot tube according to USEPA-guideline method no.2.

TABLE-1
INSTRUMENT DETAILS FOR VELOCITY MEASUREMENT

Parameter	Instrument and its Specification
S- Type Pitot tube	○ Envirotech Stack Sampling Kit ○ Validated with calibration Report
Dynamic pressure	○ Incline cum vertical manometer ○ Envirotech Stack Sampling Kit ○ Accuracy: ± 1 [%] of measuring range
Static pressure	○ Incline cum vertical manometer ○ Envirotech Stack Sampling Kit ○ Accuracy: ± 1 [%] of measuring range
Ambient pressure	○ Digital Barometer, Testo 511, Germany ○ Range: 300 – 1200 hPa [mbar] ○ Accuracy: ± 3 hPa

7.2 Exhaust gas temperature

During the whole measuring period the temperature of the exhaust gas was measured in multi- points of the cross-section area of the stack with a K type thermocouple in connection with a display unit.

Envirotech Stack Sampling Kit

TABLE-2
INSTRUMENT DETAILS OF TEMPERATURE MEASUREMENT

Parameter	Device and its Specification
Temperature	Digital Thermo Meter o Range: 0 - 1300 [°C] o Accuracy: ± 0.3% + 1°C

8.0 Measurement of Particulate Matter (PM):

Envirotech Iso-kinetic Source Sampling Kit Model APM 620 was used to collect dust Sample Iso-kinetically as Per USEPA Method 5 with valid calibration report of Manometer, Orifice Meter, Dry Gas Meter, Sampling Nozzle, Vacuum gauge, Temp indicator, Pitot tube. Sample was collected in Glass Fiber Filter. Hot gas was dried using silica Gel and cooled less than 20^0 C before entering to metering Device (Dry Gas Meter). Initial & Final Weight of Filter Thimble was taken at site Laboratory by using Digital Balance.

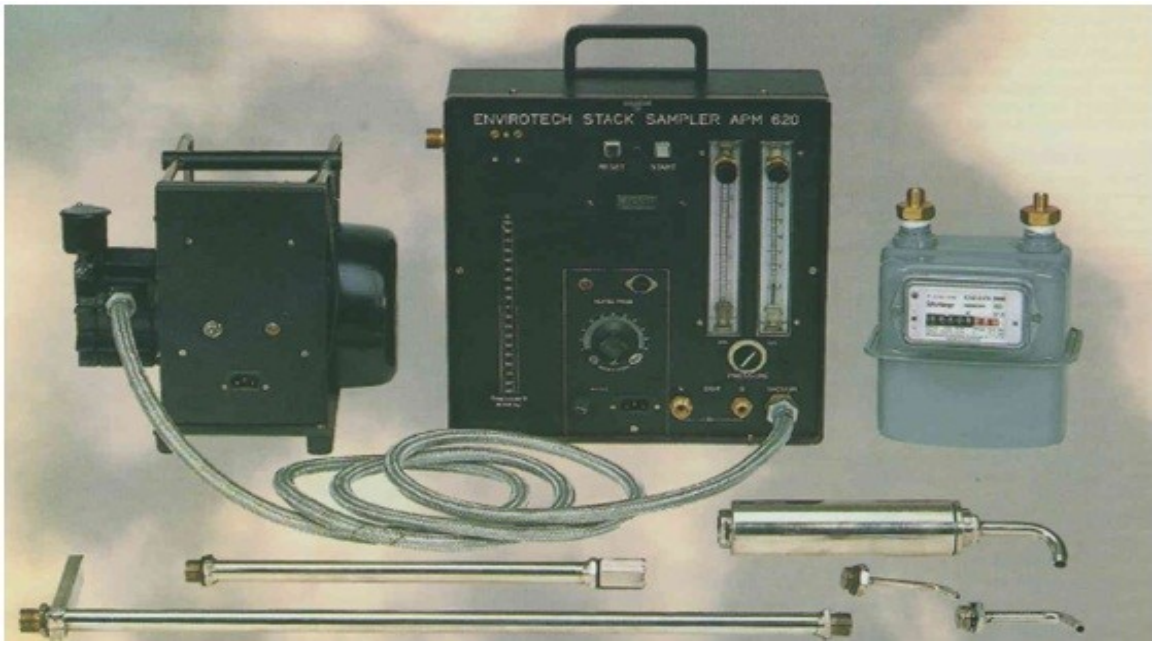


FIGURE-2

STACK EMISSION MONITORING KIT

9.0 QA /QC for Dust Measurement during sampling:

The instruments used for measurement are duly calibrated as per applicable norms as mentioned in ISO/IEC: 17025.

Calibrated S-type Pitot tube, manometer, digital thermometer, Rota meter, dry gas meter & vacuum gauges were used.

For QA/QC Leak Check was done before & after sampling of each port hole at pressure of (-15) inch Hg & was found 100% leak Proof.

Iso-kineticity percentage was in between 90-110 % at Each Port Hole & over all Iso-kineticity Percentage was also in the same range. Field Blank sample was taken care at site.

10.0 Results & Discussion:

Results obtained from PM-CEMS & Iso-kinetic sampling are summarized in **Table-3** and Regression trend data are given in **Table-4.**

TABLE-3
SUMMARY OF REGRESSION ANALYSIS

Sr. No	Stack Identity	PD (%)	c	m	R^2
01	CEMENT MILL STACK	6.77	0.0381	0.9281	0.995

Nomenclature:

PD(%): Allowable Deviation percentage in comparison with SRM Value
M : Regression Slope (correction factor)
C : Intercept factor
R^2 : Correlation Coefficient

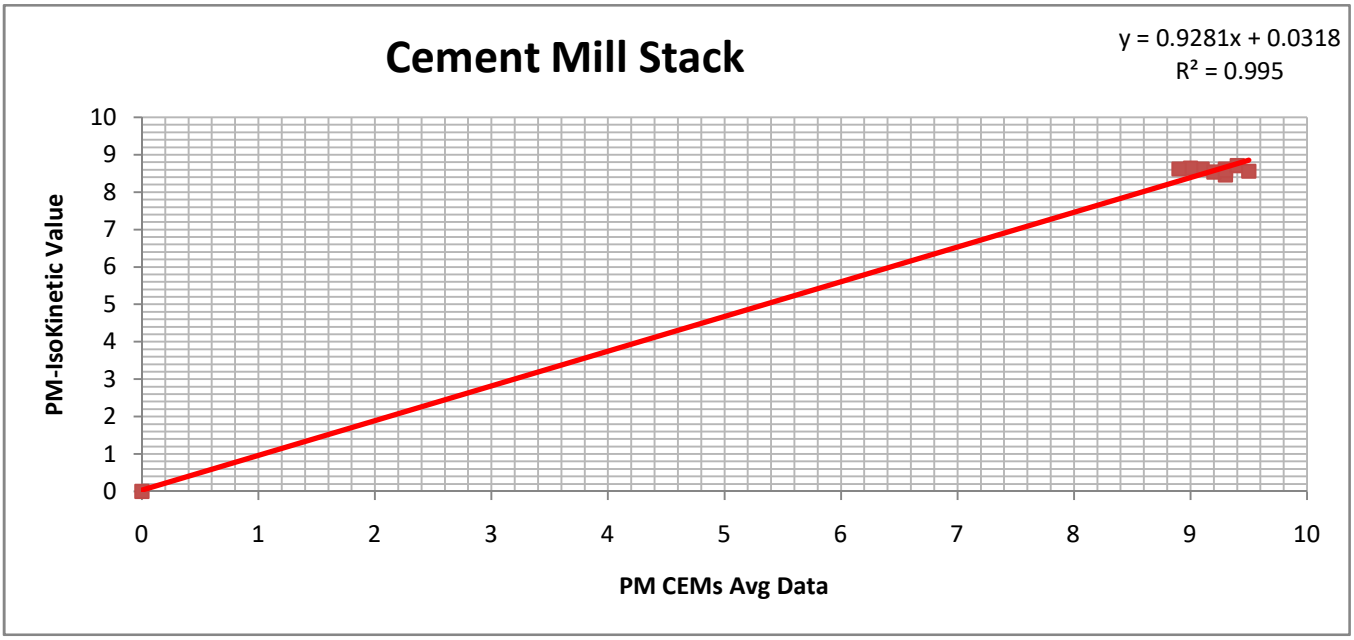
11.0 Conclusion:

From the statistical analysis we found that Performance deviation (%) in Comparison with SRM Data and PM-CEMS data received with real time Monitoring for each stack is less than 10%. Hence, it is clear that measured data logged through PM-CEMS is in compliance with CPCB 1st Revised Guidelines for Continuous Emission Monitoring Systems June 2018.

Based on present study CDF viz. Regression Slope i.e. correction factor (m) can maintain till next calibration schedule.

TABLE-4
REGRESSION ANALYSIS OF CEMENT MILL STACK

REGRESSION ANALYSIS GRAPH



STATISTICAL DATA FOR REGRESSION ANALYSIS

Sr. No	Date of Sampling	Time of Sampling	Particulate Matter Emission (mg/Nm3)		m	C	R^2	Performance Accuracy (%)	Avg. Performance Accuracy (%)
			Iso-Kinetic Value	Avg. CEM Value					
1	06.08.2022	11:28 to 11:58	9.3	8.6	0.9281	0.0381	0.995	7.31	**6.77**
2	06.08.2022	12:09 to 12:39	9.3	8.5				9.03	
3	06.08.2022	12:49 to 13:19	9.1	8.6				5.27	
4	06.08.2022	13:29 to 13:59	9.2	8.5				7.17	
5	06.08.2022	14:38 to 15:08	9.0	8.6				4.00	
6	06.08.2022	15:16 to 15:46	8.9	8.6				3.15	
7	06.08.2022	16:05 to 16:35	9.3	8.6				7.74	
8	06.08.2022	16:45 to 17:15	9.4	8.7				7.34	
9	06.08.2022	17:21 to 17:51	9.5	8.6				9.89	

Observation: PM Regression Trend between Online CEMS data and Iso kinetic sampling data is not possible because CEMS data not available.

Allowable deviation of Performance Accuracy of PM-CEMS during comparison study against SRM should be <±10%

12.0 Remark & Compliance:

For better performance and more accuracy in PM CEMS and Gaseous CEMS receiving data and Calibration Check of PM CEMS of all stacks is recommended every after Three month as per Protocols for Online Continuous Effluent & Emission Monitoring Systems (OCEMS) 06TH March, 2018. And1st Revised Guidelines for Continuous Emission Monitoring Systems June 2018 & CEMS Audit (Recalibration) should perform at least once in a year.

13.0 References

- CPCB/ e-Publication/2013-14(Specifications and guidelines for Continuous Emissions Monitoring Systems) for PM Measurement with special reference to Emission Trading Programs: Dated 22nd November 2013
- 1st Revised Guidelines for Continuous Emission Monitoring Systems; June, 2018.
- USEPA Method-1,2,3,4,5&17
- USEPA Method 6C
- USEPA Method 7E

JKCement	PM-CEMS Calibration Check Monitoring Report -Cement Division Unit-Mangrol July 2022

Cement Grinding Unit															
Sr. No	Date	Time	Amb. Temp	Flue Gas Temp	Avg DP	Avg Ve	Iso Kinetic Sampling Rate	SRM PM	Avg CEM PM	% Error	Square of Percentage Errors	Avg. Deviation in Comparison to SRM Value in %	m	c	R^2
1	06.08.2022	11:28 to 11:58	29	93	4.1	7.76	30	9.3	8.6	7.31	7.31				
2	06.08.2022	12:09 to 12:39	29	93	4.2	7.86	31	9.3	8.5	9.03	9.03				
3	06.08.2022	12:49 to 13:19	29	93	4.2	7.86	31	9.1	8.6	5.27	5.27				
4	06.08.2022	13:29 to 13:59	31	99	4.3	8.01	31	9.2	8.5	7.17	7.17				
5	06.08.2022	14:38 to 15:08	31	99	4.3	8.01	31	9.0	8.6	4.00	4.00	6.77	0.9281	0.0318	0.995
6	06.08.2022	15:16 to 15:46	31	99	4.4	8.11	31	8.9	8.6	3.15	3.15				
7	06.08.2022	16:05 to 16:35	30	98	4.5	8.19	31	9.3	8.6	7.74	7.74				
8	06.08.2022	16:45 to 17:15	30	98	4.6	8.28	32	9.4	8.7	7.34	7.34				
9	06.08.2022	17:21 to 17:51	30	98	4.5	8.19	31	9.5	8.6	9.89	9.89				

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Ref. No. : 806/06/2022-23

Date : 04/07/2022

AMBIENT AIR QUALITY MONITORING REPORT

Name of company : JK Cement Limited.
S.no. 1342/3, 1327, 1336, 1334, 1333,Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Sr. No.	Particulars	Unit	Nr. STP Plant, Eastern Boundary	Nr. Project Office, North Direction	Nr. Sec. Tower, South Direction
01.	Date of sampling	----	28/06/2022	28/06/2022	28/06/2022
02.	Time of sampling	Hr	9.00	11.00	9.40
03.	Duration of Sampling	Min.	1440	1440	1440
04.	Dominant Wind Direction (From)	----	NW	NW	NW
05.	Average Wind Speed	Km/Hr	2 to 15	2 to 15	2 to 15
06.	Average flow rate during sampling	m3/Hour	1.10	1.10	1.10
07.	Average flow rate for Gas sampling	LPM	0.2	0.2	0.2
08.	**Permissible Limits of PM 2.5**	**$\mu g/m^3$**	**60**	**60**	**60**
09	Measured Concentration of PM 2.5	$\mu g/m^3$	31	28	33
10.	**Permissible Limits of PM 10**	**$\mu g/m^3$**	**100**	**100**	**100**
11.	Measured Concentration of PM 10	$\mu g/m^3$	48	43	45
12.	**Permissible Limits of SO_2**	**$\mu g/m^3$**	**80**	**80**	**80**
13.	Measured Concentration of SO_2	$\mu g/m^3$	11.6	12.2	13.7
14.	**Permissible Limits of NO_2**	**$\mu g/m^3$**	**80**	**80**	**80**
15.	Measured Concentration of NO_2	$\mu g/m^3$	19.2	18.8	20.3

Instrument used : 1) Ecotech RDS, Model No. AAS - 217BL, Gaseouse Sampling Kit- AAS 109 & PM 2.5 Sampler AAS 127

Calibrate Done on : 27/12/2021

Royal Environment Auditing & Consultancy Service

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Ashish
Analyst

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Ref. No. : 906/09/2022-23

Date : 01/10/2022

AMBIENT AIR QUALITY MONITORING REPORT

Name of company : JK Cement Limited.
S.no. 1342/3, 1327, 1336, 1334, 1333,Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Sr. No.	Particulars	Unit	Nr. STP Plant, Eastern Boundary	Nr. Project Office, North Direction	Nr. Sec. Tower, South Direction
01.	Date of sampling	----	24/09/2022	24/09/2022	24/09/2022
02.	Time of sampling	Hr	9.30	10.15	8.50
03.	Duration of Sampling	Min.	1440	1440	1440
04.	Dominant Wind Direction (From)	----	NW	NW	NW
05.	Average Wind Speed	Km/Hr	1 to 12	1 to 12	1 to 12
06.	Average flow rate during sampling	m3/Hour	1.20	1.20	1.20
07.	Average flow rate for Gas sampling	LPM	0.2	0.2	0.2
08.	**Permissible Limits of PM 2.5**	**$\mu g/m^3$**	**60**	**60**	**60**
09.	Measured Concentration of PM 2.5	$\mu g/m^3$	34	25	28
10.	**Permissible Limits of PM 10**	**$\mu g/m^3$**	**100**	**100**	**100**
11.	Measured Concentration of PM 10	$\mu g/m^3$	43	40	46
12.	**Permissible Limits of SO_2**	**$\mu g/m^3$**	**80**	**80**	**80**
13.	Measured Concentration of SO_2	$\mu g/m^3$	10.9	11.4	12.2
14.	**Permissible Limits of NO_2**	**$\mu g/m^3$**	**80**	**80**	**80**
15.	Measured Concentration of NO_2	$\mu g/m^3$	17.6	19.1	18.8

Instrument used : 1) Ecotech RDS, Model No. AAS - 217BL, Gaseouse Sampling Kit- AAS 109 & PM 2.5 Sampler AAS 127

Calibrate Done on : 27/12/2021

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J.K. Cement WORKS, BALASINOR (G.J.)
AMBIENT AIR QUALITY AVERAGE SPM RESULTS
(ALL VALUES IN MICROGRAMS / CUBIC METER)
HALF YEARLY REPORT (April 2022 - September 2022)

S.No.	Location	Month	Parameters			
			PM10	PM2.5	SO2	NOx
1	NEAR STP PLANT BOUNDARY TOWARDS EAST DIRECTION	Apr-22	43.05	24.50	11.52	20.13
2		May-22	45.08	27.89	11.31	16.35
3		Jun-22	48.59	32.38	12.85	22.06
4		Jul-22	48.43	28.22	11.52	20.13
5		Aug-22	45.62	26.72	11.31	16.35
6		Sep-22	46.46	29.49	12.66	22.06
Half Yearly Average			**46.21**	**28.20**	**11.86**	**19.51**
1	NEAR PROJECT OFFICE PLANT BOUNDARY TOWARDS NORTH DIRECTION	Apr-22	45.78	32.69	11.71	22.17
2		May-22	42.77	28.55	10.21	16.69
3		Jun-22	45.13	30.65	11.96	22.11
4		Jul-22	45.78	32.69	11.71	22.17
5		Aug-22	42.77	28.55	10.21	16.69
6		Sep-22	43.53	30.07	11.96	22.11
Half Yearly Average			**44.30**	**30.53**	**11.30**	**20.32**
1	NEAR SECURITY TOWER PLANT BOUNDARY TOWARDS SOUTH DIRECTION	Apr-22	44.48	31.58	10.05	16.36
2		May-22	46.82	27.36	11.34	15.20
3		Jun-22	45.16	27.09	9.94	17.25
4		Jul-22	44.48	31.58	10.05	16.36
5		Aug-22	41.51	32.46	11.34	15.20
6		Sep-22	44.09	24.79	10.04	21.06
Half Yearly Average			**44.42**	**29.14**	**10.46**	**16.90**

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Ref. No.:808/06/2022-23 Date : 04/07/2022

REPORT OF FUGITIVE EMISSION ANALYSIS

Name of company : JK Cement Limited.
S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Test Method : As per IS Standards - 5182_23/4/6

Sr. No.	Particulars	Unit	Location No. 1	Location No. 2
01.	**Location of Sampling**	---	**NEAR UNLOADING AREA**	**NEAR CEMENT MILL**
02.	Date of sampling	---	28/06/2022	28/06/2022
03.	Time of sampling	Hr	10.10	9.30
04.	Duration of Sampling	Min.	480	480
05.	Dominant Wind Direction (From)	---	NE	NE
06.	Average Wind Speed	Km/Hr	2 to 12	2 to 12
07.	Flow rate during sampling	m3/Hr	1.0	1.0
08.	Average flow rate for Gas sampling	LPM	0.2	0.2
09.	**Permissible Limits of SPM ***	**$\mu g/m^3$**	**5000**	**5000**
10.	Measured Concentration of SPM	$\mu g/m^3$	1458	1522

Instrument used : Envirotech make (HVS), Model No. APM-430BL, Gaseous Sampling Kit.
Calibration done on : 28/12/2021
* Permissible limits of fugitive emission based on CPCB Guidelines

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Ref. No.:809/06/2022-23

Date : 04/07/2022

REPORT OF FUGITIVE EMISSION ANALYSIS

Name of company : JK Cement Limited.
S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Test Method : As per IS Standards - 5182_23/4/6

Sr. No.	Particulars	Unit	Location No. 3	Location No. 4
01.	**Location of Sampling**	---	**NEAR FLYASH SILO**	**NEAR PACKING AREA**
02.	Date of sampling	---	28/06/2022	28/06/2022
03.	Time of sampling	Hr	10.45	9.50
04.	Duration of Sampling	Min.	480	480
05.	Dominant Wind Direction (From)	---	NE	NE
06.	Average Wind Speed	Km/Hr	2 to 12	2 to 12
07.	Flow rate during sampling	m3/Hr	1.0	1.0
08.	Average flow rate for Gas sampling	LPM	0.2	0.2
09.	**Permissible Limits of SPM ***	**µg/m^3**	**5000**	**5000**
10.	Measured Concentration of SPM	µg/m^3	1406	1963

Instrument used : Envirotech make (HVS), Model No. APM-430BL, Gaseous Sampling Kit,
Calibration done on : 28/12/2021
* Permissible limits of fugitive emission based on CPCB Guidelines.

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Ref. No.:908/09/2022-23

Date : 01/10/2022

REPORT OF FUGITIVE EMISSION ANALYSIS

Name of company : JK Cement Limited.
S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Test Method : As per IS Standards - 5182_23/4/6

Sr. No.	Particulars	Unit	Location No. 1	Location No. 2
01.	**Location of Sampling**	---	**NEAR UNLOADING AREA**	**NEAR CEMENT MILL**
02.	Date of sampling	---	24/09/2022	24/09/2022
03.	Time of sampling	Hr	10.00	9.00
04.	Duration of Sampling	Min.	480	480
05.	Dominant Wind Direction (From)	---	NE	NE
06.	Average Wind Speed	Km/Hr	3 to 15	3 to 15
07.	Flow rate during sampling	m3/Hr	1.0	1.0
08.	Average flow rate for Gas sampling	LPM	0.2	0.2
09.	**Permissible Limits of SPM ***	**µg/m^3**	**5000**	**5000**
10.	Measured Concentration of SPM	µg/m^3	1320	1668

Instrument used : Envirotech make (HVS), Model No. APM-430BL, Gaseous Sampling Kit,
Calibration done on : 28/12/2021

* Permissible limits of fugitive emission based on CPCB Guidelines.

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Ref. No.:909/09/2022-23

Date : 01/10/2022

REPORT OF FUGITIVE EMISSION ANALYSIS

Name of company : JK Cement Limited.

S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Test Method : As per IS Standards - 5182_23/4/6

Sr. No.	Particulars	Unit	Location No. 3	Location No. 4
01.	**Location of Sampling**	---	**NEAR FLYASH SILO**	**NEAR PACKING AREA**
02.	Date of sampling	---	24/09/2022	24/09/2022
03.	Time of sampling	Hr	9.45	10.20
04.	Duration of Sampling	Min.	480	480
05.	Dominant Wind Direction (From)	---	NE	NE
06.	Average Wind Speed	Km/Hr	3 to 15	3 to 15
07.	Flow rate during sampling	m3/Hr	1.0	1.0
08.	Average flow rate for Gas sampling	LPM	0.2	0.2
09.	**Permissible Limits of SPM ***	**$\mu g/m^3$**	**5000**	**5000**
10.	Measured Concentration of SPM	$\mu g/m^3$	1506	1870

Instrument used : Envirotech make (HVS), Model No. APM-430BL, Gaseous Sampling Kit,
Calibration done on : 28/12/2021

* Permissible limits of fugitive emission based on CPCB Guidelines.

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Analyst

J.K. Cement Works, Balasinor

Fugitive Emission Monitoring Report

HALF YEARLY REPORT (April 2022 - September 2022)

S.No.	Month/Year	SPM (mg/m3)			
		NEAR UNLOADING AREA	NEAR CEMENT MILL	NEAR FLYASH SILO	NEAR PACKING AREA
1	Apr-22	1.38	1.43	1.44	1.51
2	May-22	1.37	1.34	1.41	1.43
3	Jun-22	1.29	1.13	1.31	1.40
4	Jul-22	1.38	1.43	1.44	1.51
5	Aug-22	1.37	1.34	1.41	1.43
6	Sep-22	1.29	1.13	1.31	1.40
Average		**1.35**	**1.30**	**1.39**	**1.45**

Sanjeev Kumar Singh
Reviewed by

Annexure-5

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन, नदी विकास
और गंगा संरक्षण विभाग
केन्द्रीय भूमि जल प्राधिकरण
Government of India
Ministry of Jal Shakti
Department of Water Resources,
River Development & Ganga Rejuvenation
Central Ground Water Authority

(भूजल निकासी हेतु अनापत्ति प्रमाण पत्र)
NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Project Name:	M/s J.k. Cement Works		
Project Address:	Survey No.1342/3,1327 ,1336,1328,1334,village : Vadadala, Taluka: Balasinor Of District :mahisagar, Gujarat		
Village:	Vadadala	Block:	Balasinor
District:	Mahisagar	State:	Gujarat
Pin Code:			
Communication Address:	Kailash Nagar, J.k Cement Works, Nimbahera, District: Chittorgarh , Rajasthan , Pin312617, Nimbahera, Chittorgarh, Rajasthan - 312617		
Address of CGWB Regional Office :	Central Ground Water Board West Central Region, Swami Narayan College, Building, Shah Alam Tolnaka, Ahmadabad, Gujarat - 380022		

1.	**NOC No.:**	CGWA/NOC/IND/REN/1/2021/6102			
2.	Application No.:	21-4/3637/GJ/IND/2018	3.	Category: (GWRE 2017)	Safe
4.	Project Status:	Existing Ground Water	5.	NOC Type:	Renewal
6.	**Valid from:**	28/05/2021	7.	**Valid up to:**	27/05/2024

8. Ground Water Abstraction Permitted:

Fresh Water		Saline Water		Dewatering		Total	
m³/day	m³/year	m³/day	m³/year	m³/day	m³/year	m³/day	m³/year
95.00	34675.00						

9. Details of ground water abstraction /Dewatering structures

	Total Existing No.:3						Total Proposed No.:0					
	DW	DCB	BW	TW	MP	MPu	DW	DCB	BW	TW	MP	MPu
Abstraction Structure*	1	0	0	2	0	0	0	0	0	0	0	0

*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit;MPu-Mine Pumps

10.	Ground Water Abstraction/Restoration Charges paid (Rs.):	58862.55

11.	Number of Piezometers(Observation wells) to be constructed/ monitored & Monitoring mechanism.	No. of Piezometers	Monitoring Mechanism		
			Manual	DWLR**	DWLR With Telemetry
	**DWLR - Digital Water Level Recorder	1	0	1	0

(Compliance Conditions given overleaf)

This is an auto generated document & need not to be signed.

18/11, जामनगर हाउस, मानसिंह रोड, नई दिल्ली - 110011 / 18/11, Jamnagar House, Mansingh Road, New Delhi-110011
Phone: (011) 23383561 Fax: 23382051, 23386743
Website: cgwa-noc.gov.in

Annexure-5

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

Mandatory conditions:

1) Installation of tamper proof digital water flow meter with telemetry on all the abstraction structure(s) shall be mandatory for all users seeking No Objection Certificate and intimation regarding their installation shall be communicated to the CGWA within 30 days of grant of No Objection Certificate.

2) Proponents shall mandatorily get water flow meter calibrated from an authorized agency once in a year.

3) Construction of purpose-built observation wells (piezometers) for ground water level monitoring shall be mandatory as per Section 14 of Guidelines. Water level data shall be made available to CGWA through web portal. Detailed guidelines for construction of piezometers are given in Annexure-II of the guidelines.

4) Proponents shall monitor quality of ground water from the abstraction structure(s) once in a year. Water samples from bore wells/ tube wells / dug wells shall be collected during April/May every year and analysed in NABL accredited laboratories for basic parameters (cations and anions), heavy metals, pesticides/ organic compounds etc. Water quality data shall be made available to CGWA through the web portal.

5) In case of mining projects, additional key wells shall be established in consultation with the Regional Director, CGWB for ground water level monitoring four (4) times a year (January, May, August and November) in core as well as buffer zones of the mine.

6) In case of mining project the firm shall submit water quality report of mine discharge/ seepage from Govt. approved/ NABL accredited lab.

7) The firm shall report compliance of the NOC conditions online in the website (www.cgwa-noc.gov.in) within one year from the date of issue of this NOC.

8) Industries abstracting ground water in excess of 100 m 3 /d shall undertake annual water audit through certified auditors and submit audit reports within three months of completion of the same to CGWA. All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.

9) Application for renewal can be submitted online from 90 days before the expiry of NOC. Ground water withdrawal, if any, after expiry of NOC shall be illegal & liable for legal action as per provisions of Environment (Protection) Act, 1986.

10) This NOC is subject to prevailing Central/State Government rules/laws/norms or Court orders related to construction of tube well/ground water abstraction structure / recharge or conservation structure/discharge of effluents or any such matter as applicable.

General conditions:

11) No additional ground water abstraction and/or de-watering structures shall be constructed for this purpose without prior approval of the Central Ground Water Authority (CGWA).

12) The proponent shall seek prior permission from CGWA for any increase in quantum of groundwater abstraction (more than that permitted in NOC for specific period).

13) Proponents shall install roof top rain water harvesting in the premise as per the existing building bye laws in the premise.

14) The project proponent shall take all necessary measures to prevent contamination of ground water in the premises failing which the firm shall be responsible for any consequences arising thereupon.

15) In case of industries that are likely to contaminate the ground water, no recharge measures shall be taken up by the firm inside the plant premises. The runoff generated from the rooftop shall be stored and put to beneficial use by the firm.

16) Wherever feasible, requirement of water for greenbelt (horticulture) shall be met from recycled / treated waste water.

17) Wherever the NOC is for abstraction of saline water and the existing wells (s) is /are yielding fresh water, the same shall be sealed and new tubewell(s) tapping saline water zone shall be constructed within 3 months of the issuance of NOC. The firm shall also ensure safe disposal of saline residue, if any.

18) Unexpected variations in inflow of ground water into the mine pit, if any, shall be reported to the concerned Regional Director, Central Ground Water Board.

19) In case of violation of any NOC conditions, the applicant shall be liable to pay the penalties as per Section 16 of Guidelines.

20) This NOC does not absolve the proponents of their obligation / requirement to obtain other statutory and administrative clearances from appropriate authorities.

21) The issue of this NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and take decisions independently of the NOC.

22) In case of change of ownership, new owner of the industry will have to apply for incorporation of necessary changes in the No Objection Certificate with documentary proof within 60 days of taking over possession of the premises.

23) This NOC is being issued without any prejudice to the directions of the Hon'ble NGT/court orders in cases related to ground water or any other related matters.

24) Proponents, who have installed/constructed artificial recharge structures in compliance of the NOC granted to them previously and have availed rebate of upto 50% (fifty percent) in the ground water abstraction charges/ground water restoration charges, shall continue to regularly maintain artificial recharge structures.

25) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal washeries, pharmaceutical, other hazardous units etc. (as per CPCE list) need to undertake necessary well head protection measures to ensure prevention of ground water pollution as per Annexure III of the guidelines.

26) In case of new infrastructure projects having ground water abstraction of more than 20 m3/day, the firm/entity shall ensure implementation of dual water supply system in the projects.

27) In case of infrastructure projects, paved/parking area must be covered with interlocking/perforated tiles or other suitable measures to ensure groundwater infiltration/harvesting.

28) In case of coal and other base metal mining projects, the project proponent shall use the advance dewatering technology (by construction of series of dewatering abstraction structures) to avoid contamination of surface water.

29) The NOC issued is conditional subject to the conditions mentioned in the Public notice dated 27.01.2021 failing which penalty/EC/cancellation of NOC shall be imposed as the case may be.
30) This NOC is issued subject to the clearance of Expert Appraisal Committee (EAC) (if applicable).

(Non-compliance of the conditions mentioned above is likely to result in the cancellation of NOC and legal action against the proponent.)

Royal
Environment Auditing & Consultancy Service
Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ▪ E-mail : royalenvironment@live.com ▪ admin@royalconsultancy.com

TEST REPORT (WASTE WATER)

Test Report No : 1014/06/2022-23 | Date : 04/07/2022

Work Order No : 4600069601 | Job Card No. : JK/2021-22/12

Name of company : JK Cement Limited.

S.no. 1342/3, 1327, 1336, 1334, 1333,Vill.: Vadadala,

Ta.: Balasinor, Dist.: Mahisagar

Attention : Shri. Naresh Meghwal

Date of Sample Receipt : 29/06/2022 | Date & Time of Sampling : 28/06/2022 at 15.00 Hrs.

Lab ID : WW/22-23/06/11 | Date of Testing : 29th June to 02th July 2022

Sample Type : Waste Water | Description of Sample Packing : Plastic Carbo

Type of Sampling : Grab | Quantity of Sample : 1 Ltr.

Description : Sewage Water | Sample Collected by : Royal Environment

Sampling Mathod : IS 3025 : Part 1 | Conditioning of Sample(if any): NIL

Location of Sample : **STP Plant - Treated Sewage Water**

Sr. No.	Parameters	Unit	Permissible Limits as per GPCB*	Results	Test Method
01	pH	---	6.5-9.0	**7.26**	IS 3025 : Part 11
02	Total Suspended Solids	mg/l	Less than 100	**25**	IS 3025 : Part 17
03.	BOD (3 days at 27 c)	mg/l	30.0	**20**	IS 3025 : Part 44
04.	Fecal Coliform (FC)	MPN/100ml	Less than 1000	**18**	APHA

* Permissible Limits are as per GPCB CC&A

N.A.=Not Applicable

Dpadaja

Authorized Signatory

Royal Environment Auditing & Consultancy Service RAJKOT

Ashish

Tested by

* End of Report *

1. This test report shall not be reproduced except in full, without written approval from the Royal Environment Auditing & Consultancy Service
2. The results relate only to the item tested.

Royal
Environment Auditing & Consultancy Service
Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalenvironment@live.com ■ admin@royalconsultancy.com

TEST REPORT (WASTE WATER)

Test Report No : 5014/09/2022-23 | Date : 01/10/2022

Work Order No : 4600069601 | Job Card No. : JK/2021-22/12

Name of company : JK Cement Limited.

S.no. 1342/3, 1327, 1336, 1334, 1333,Vill.: Vadadala,

Ta.: Balasinor, Dist.: Mahisagar

Attention : Shri. Naresh Meghwal

Date of Sample Receipt : 26/09/2022 | Date & Time of Sampling : 24/09/2022 at 11.00 Hrs.

Lab ID : WW/22-23/08/11 | Date of Testing : 26th to 30th September 2022

Sample Type : Waste Water | Description of Sample Packing : Plastic Carbo

Type of Sampling : Grab | Quantity of Sample : 1 Ltr.

Description : Sewage Water | Sample Collected by : Royal Environment

Sampling Mathod : IS 3025 : Part 1 | Conditioning of Sample(if any): NIL

Location of Sample : **STP Plant - Treated Sewage Water**

Sr. No.	Parameters	Unit	Permissible Limits as per GPCB*	Results	Test Method
01.	pH	---	6.5-9.0	**7.32**	IS 3025 : Part 11
02.	Total Suspended Solids	mg/l	Less than 100	**21**	IS 3025 : Part 17
03.	BOD (3 days at 27 c)	mg/l	30.0	**23.8**	IS 3025 : Part 44
04.	Fecal Coliform (FC)	MPN/100ml	Less than 1000	**19**	APHA

* Permissible Limits are as per GPCB CC&A

N.A.=Not Applicable

Authorized Signatory

Tested by

* End of Report *

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2. The results relate only to the item tested.

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Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ▪ E-mail : royalenvironment@live.com ▪ admin@royalconsultancy.com

Ref. No. :803/06/2022-23

Date : 04/07/2022

REPORT OF STACK EMISSION ANALYSIS

Name of company : JK Cement Limited.

S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Test Method : As per IS Standards - 11255_1/2/3/7

Sr. No.	Particulars	Unit	Stack No. 1
01.	Date of sampling	---	28/06/2022
02.	Time of sampling	Hr	11.20
03.	**Stack Attached to #**	**---**	**Cement Mill**
04.	Air Pollution Control Measures	---	Bag House
05.	Stack Height	Meter	39
06.	Stack Diameter	Meter	1.5
08.	Stack Temperature	° C	90
09.	Ambient Temperature	° C	32
10.	Average Velocity of Flue Gases	M/Sec.	7.6
11.	Isokinetic flow rate for P.M. Sampling	LPM	27
12.	**Permissible Limit for P.M.***	**mg/Nm^3**	**150**
13.	Measured Concentration of P.M.	mg/Nm^3	10.5
14.	Opacity Meter reading during monitoring	mg/Nm^3	10.71

Instruments used :Ecotech make Stack Sampler (ESS 100)

* Permissible Limits are as per GPCB CC&A

Calibration done on : 27/12/2021

Hot Air generator is attached to Cement Mill & flue gases passed throug commonstack of Cement Mill

Royal Environment Auditing & Consultancy Service RAJKOT

Royal Environment Auditing & Consultancy Service

Ashish
Analyst

Royal
Environment Auditing & Consultancy Service
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Ref. No. :801/06/2022-23 Date : 04/07/2022

REPORT OF STACK EMISSION ANALYSIS

Name of company : JK Cement Limited.
S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Test Method : As per IS Standards - 11255_1/2/3/7

Sr. No.	Particulars	Unit	Stack No. 2	Stack No. 3
01.	Date of sampling	---	28/06/2022	28/06/2022
02.	Time of sampling	Hr	10.15	9.40
03.	**Stack Attached to**	---	**Packer No. 1**	**Transport system of packing plant**
04.	Air Pollution Control Measures	---	Bag Filter	Bag Filter
05.	Stack Height	Meter	36.0	36.0
06.	Stack Diameter	Meter	1.10	0.75
07.	Stack Temperature	° C	38	35
08.	Ambient Temperature	° C	31	30
09.	Average Velocity of Flue Gases	M/Sec.	6.54	6.15
10.	Isokinetic flow rate for P.M. Sampling	LPM	27	26
11.	**Permissible Limit for P.M.***	**mg/Nm^3**	**150**	**150**
12.	Measured Concentration of P.M.	mg/Nm^3	12.4	11.2

Instruments used :Ecotech make Stack Sampler (ESS 100)
Calibration done on : 27/12/2021

Royal Environment Auditing & Consultancy Service

Royal Environment Auditing & Consultancy Service RAJKOT

Ashish
Analyst

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Ref. No. :903/09/2022-23

Date : 01/10/2022

REPORT OF STACK EMISSION ANALYSIS

Name of company : JK Cement Limited.
S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Test Method : As per IS Standards - 11255_1/2/3/7

Sr. No.	Particulars	Unit	Stack No. 1
01.	Date of sampling	---	24/09/2022
02.	Time of sampling	Hr	11.15
03.	**Stack Attached to #**	**---**	**Cement Mill**
04.	Air Pollution Control Measures	---	Bag House
05.	Stack Height	Meter	39
06.	Stack Diameter	Meter	1.5
08.	Stack Temperature	° C	93
09.	Ambient Temperature	° C	31
10.	Average Velocity of Flue Gases	M/Sec.	7.8
11.	Isokinetic flow rate for P.M. Sampling	LPM	28
12.	**Permissible Limit for P.M.***	**mg/Nm^3**	**150**
13.	Measured Concentration of P.M.	mg/Nm^3	14.5
14.	Opacity Meter reading during monitoring	mg/Nm^3	14.79

Instruments used :Ecotech make Stack Sampler (ESS 100)

* Permissible Limits are as per GPCB CC&A

Calibration done on : 27/12/2021

Hot Air generator is attached to Cement Mill & flue gases passed throug commonstack of Cement Mill

Royal Environment Auditing & Consultancy Service

Environment Auditing & Consultancy Service RAJKOT

Analyst

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Ref. No. :901/09/2022-23

Date : 01/10/2022

REPORT OF STACK EMISSION ANALYSIS

Name of company : JK Cement Limited.

S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Test Method : As per IS Standards - 11255_1/2/3/7

Sr. No.	Particulars	Unit	Stack No. 2	Stack No. 3
01.	Date of sampling	---	24/09/2022	24/09/2022
02.	Time of sampling	Hr	9.50	10.40
03.	**Stack Attached to**	---	**Packer No. 1**	**Transport system of packing plant**
04.	Air Pollution Control Measures	---	Bag Filter	Bag Filter
05.	Stack Height	Meter	36.0	36.0
06.	Stack Diameter	Meter	1.10	0.75
07.	Stack Temperature	° C	36	33
08.	Ambient Temperature	° C	30	31
09.	Average Velocity of Flue Gases	M/Sec.	6.82	6.35
10.	Isokinetic flow rate for P.M. Sampling	LPM	28	27
11.	**Permissible Limit for P.M.***	**mg/Nm^3**	**150**	**150**
12.	Measured Concentration of P.M.	mg/Nm^3	16.1	15.8

Instruments used :Ecotech make Stack Sampler (ESS 100)
Calibration done on : 27/12/2021

Royal Environment Auditing & Consultancy Service

Royal Environment Auditing & Consultancy Service RAJKOT

Jaimeen
Analyst

J.K.CEMENT WORKS, BALASINOR

BALASINOR- AHMEDABAD INDORE ROAD, VILLAGE- VADADALA, TEH. BALASINOR, MAHISAGAR (G.J.)

PARTICULATE MATTER EMISSION MONITORING REPORT OF CEMENT MILL STACK-1 (STACK EMISSION)

HALF YEARLY REPORT (April 2022 - September 2022)

Month	Date	Name of Stack	Cross Sectional Area of duct (in M2)	Stack Gases Temp. (in ˚ K)	Gaes Velocity (in M / Sec.)	Flow of gases (in NM3/Sec.)	Duration of sampling (in Min.)	Dust Conc. (Mg/NM3)	Mean Dust Conc. (in Mg/NM3)	Emission (in Ts/Day)
Apr-22	03.04.2022	CEMENT MILL	1.77	369	8.72	12.46	40.00	8.1	**8.0**	0.009
	11.04.2022		1.77	369	9.17	13.11	40.00	7.5		0.008
	18.04.2022		1.77	370	9.52	13.57	40.00	8.3		0.01
	25.04.2022		1.77	370	9.77	13.93	40.00	8.2		0.01
May-22	03.05.2022	CEMENT MILL	1.77	371	9.45	13.44	40.00	8.7	**8.2**	0.01
	07.05.2022		1.77	371	9.78	13.90	40.00	8.1		0.01
	19.05.2022		1.77	371	9.78	13.90	40.00	8.0		0.01
	23.05.2022		1.77	371	9.75	13.60	40.00	7.8		0.008
Jun-22	04.06.2022	CEMENT MILL	1.77	371	9.67	13.75	40.00	8.1	**8.1**	0.010
	09.06.2022		1.77	370	9.84	14.03	40.00	7.7		0.009
	15.06.2022		1.77	370	9.44	13.46	40.00	8.9		0.010
	23.06.2022		1.77	370	9.60	13.69	40.00	7.8		0.009
Jul-22	07.07.2022	CEMENT MILL	1.77	369	8.72	12.46	40.00	8.3	**8.2**	0.009
	13.07.2022		1.77	369	9.17	13.11	40.00	7.7		0.009
	19.07.2022		1.77	370	9.52	13.57	40.00	8.6		0.01
	25.07.2022		1.77	370	9.77	13.93	40.00	8.1		0.01
Aug-22	02.08.2022	CEMENT MILL	1.77	368	9.41	13.49	40.00	11.5	**8.0**	0.013
	10.08.2022		1.77	371	9.78	13.90	40.00	6.5		0.008
	18.08.2022		1.77	371	9.78	13.90	40.00	6.0		0.007
	26.08.2022		1.77	371	9.75	13.60	40.00	7.8		0.008
Sep-22	05.09.2022	CEMENT MILL	1.77	371	9.59	13.63	40.00	7.5	**7.1**	0.009
	15.09.2022		1.77	370	9.84	14.03	40.00	7.1		0.009
	24.09.2022		1.77	370	9.60	13.69	40.00	6.9		0.008
	29.09.2022		1.77	370	9.60	13.69	40.00	7.0		0.008

Sanjeev Kumar Singh
Reviewed by

J.K.CEMENT WORKS, BALASINOR

BALASINOR- AHMEDABAD INDORE ROAD, VILLAGE- VADADALA, TEH. BALASINOR, MAHISAGAR (G.J.)

PARTICULATE MATTER EMISSION MONITORING REPORT OF PACKER STACK-2

HALF YEARLY REPORT (April 2022 - September 2022)

Month	Date	Name of Stack	Cross Sectional Area of duct (in M2)	Stack Gases Temp. (in ˚ K)	Gaes Velocity (in M / Sec.)	Flow of gases (in NM3/Sec.)	Duration of sampling (in Min.)	Dust Conc. (Mg/NM3)	Mean Dust Conc. (in Mg/NM3)	Emission (in Ts/Day)
Apr-22	03.04.2022	Packer	0.95	304	7.67	7.14	40.00	8.7	9.8	0.005
	11.04.2022		0.95	305	7.24	6.72	40.00	11.2		0.007
	18.04.2022		0.95	303	6.94	6.48	40.00	10.2		0.006
	25.04.2022		0.95	305	7.33	6.80	40.00	9.0		0.005
May-22	03.05.2022	Packer	0.95	307	6.70	6.18	40.00	9.6	9.0	0.005
	07.05.2022		0.95	308	7.09	6.52	40.00	9.9		0.006
	19.05.2022		0.95	306	7.34	6.79	40.00	8.4		0.005
	23.05.2022		0.95	308	7.34	6.79	40.00	7.9		0.005
Jun-22	03.06.2022	Packer	0.95	305	7.05	6.54	40.00	0.8	7.2	0.000
	08.06.2022		0.95	306	7.33	6.78	40.00	9.1		0.005
	16.06.2022		0.95	304	7.13	6.64	40.00	9.5		0.005
	23.06.2022		0.95	304	7.06	6.57	40.00	9.3		0.005
Jul-22	07.07.2022	Packer	0.95	304	7.67	7.14	40.00	8.3	7.8	0.005
	13.07.2022		0.95	305	7.24	6.72	40.00	5.0		0.003
	19.07.2022		0.95	303	6.94	6.48	40.00	9.6		0.005
	25.07.2022		0.95	305	7.33	6.80	40.00	8.4		0.005
Aug-22	02.08.2022	Packer	0.95	307	6.70	6.18	40.00	9.6	7.6	0.005
	10.08.2022		0.95	308	7.09	6.52	40.00	9.9		0.006
	18.08.2022		0.95	306	7.34	6.79	40.00	3.1		0.002
	26.08.2022		0.95	308	7.34	6.79	40.00	7.9		0.005
Sep-22	05.09.2022	Packer	0.95	305	7.05	6.54	40.00	8.9	7.7	0.005
	15.09.2022		0.95	306	7.33	6.78	40.00	6.7		0.004
	24.09.2022		0.95	304	7.13	6.64	40.00	7.0		0.004
	29.09.2022		0.95	304	7.06	6.57	40.00	8.3		0.005

Sanjeev Kumar Singh
Reviewed by

J.K.CEMENT WORKS, BALASINOR

BALASINOR- AHMEDABAD INDORE ROAD, VILLAGE- VADADALA, TEH. BALASINOR, MAHISAGAR (G.J.)

PARTICULATE MATTER EMISSION MONITORING REPORT OF PACKERTRANSPORT LINE STACK-3

HALF YEARLY REPORT (April 2022 - September 2022)

Month	Date	Name of Stack	Cross Sectional Area of duct (in M2)	Stack Gases Temp. (in ˚ K)	Gaes Velocity (in M / Sec.)	Flow of gases (in NM3/Sec.)	Duration of sampling (in Min.)	Dust Conc. (Mg/NM3)	Mean Dust Conc. (in Mg/NM3)	Emission (in Ts/Day)
Apr-22	03.04.2022	Transport Line Packer	0.44	304	7.05	3.04	40.00	8.8	9.2	0.002
	11.04.2022		0.44	303	7.31	3.16	40.00	10.1		0.003
	18.04.2022		0.44	303	7.03	3.04	40.00	8.5		0.002
	25.04.2022		0.44	304	7.41	3.20	40.00	9.4		0.003
May-22	03.05.2022	Transport Line Packer	0.44	307	6.50	2.78	40.00	6.3	7.4	0.002
	07.05.2022		0.44	308	6.71	2.86	40.00	4.8		0.001
	19.05.2022		0.44	306	7.16	3.07	40.00	9.6		0.003
	23.05.2022		0.44	308	7.09	2.87	40.00	8.8		0.002
Jun-22	04.06.2022	Transport Line Packer	0.44	306	7.07	3.03	40.00	8.3	7.7	0.003
	09.06.2022		0.44	305	7.33	3.15	40.00	7.6		0.003
	15.06.2022		0.44	305	7.06	3.04	40.00	7.7		0.003
	23.06.2022		0.44	306	7.16	3.07	40.00	7.0		0.002
Jul-22	07.07.2022	Transport Line Packer	0.44	304	7.05	3.04	40.00	7.9	7.7	0.002
	13.07.2022		0.44	303	7.31	3.16	40.00	6.8		0.002
	19.07.2022		0.44	303	7.03	3.04	40.00	8.3		0.002
	25.07.2022		0.44	304	7.41	3.20	40.00	7.8		0.002
Aug-22	02.08.2022	Transport Line Packer	0.44	307	6.50	2.78	40.00	6.3	6.5	0.002
	10.08.2022		0.44	308	6.71	2.86	40.00	4.8		0.001
	18.08.2022		0.44	306	7.16	3.07	40.00	6.2		0.002
	26.08.2022		0.44	308	7.09	2.87	40.00	8.8		0.002
Sep-22	05.09.2022	Transport Line Packer	0.44	305	6.64	3.03	40.00	8.1	7.9	0.003
	15.09.2022		0.44	305	6.88	3.10	40.00	8.5		0.003
	24.09.2022		0.44	304	6.48	3.08	40.00	8.0		0.003
	29.09.2022		0.44	305	6.62	3.15	40.00	6.9		0.002

Sanjeev Kumar Singh
Reviewed by

GPCB

GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN
Sector-10-A, **Gandhinagar**-382 010
Phone : (079) 23226295
Fax : (079) 23232156
Website : www.gpcb.gov.in

By R.P.A.D.

In exercise of the power conferred under Section - 25 of the Water (Prevention and Control of Pollution) Act - 1974, under Section - 21 of the Air (Prevention and Control of Pollution) Act - 1981 and Authorization under Rule - 6(2) of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 framed under the Environment (Protection) Act, 1986.

And whereas Board has received consolidated consent application vide Inward ID: **174853,** Dated : **27/06/2020** for the Renewal of consolidated consent and authorization **(CC&A)** of this Board under the Provisions / Rules of the aforesaid Acts. Consent & Authorization is hereby granted as under.

CONSENT AND AUTHORISATION:

(Under the provisions / rules of the aforesaid environmental acts)

To,

J K Cement Limited (ID-69109),

S.no. 1342/3, 1327,1336,1334,1333,

Vill:- Vadadala,

Ta:- Balasinor, Dist:- Mahisagar.

1. Consent Order No. **AWH-109494, Date of issue : 28/09/2020**
2. The consent shall be valid up to **26/06/2025** to operate industrial plant for manufacturing of the following products :

Sr. No.	Name of Product	Quantity
1.	Pozzolana Portland Cement (PPC)	94500 MT/Month

SPECIFIC CONDITIONS :

- **Unit shall make Sewage Treatment Plant operational prior to commencing full fledged production activity.**

3. **CONDITION UNDER THE WATER ACT :**

3.1 Fresh water shall be obtained through Borewell.

3.2 The quantity of total water consumption shall not exceed 300 KLD.

Industrial: - 270 KL/day

Domestic: - 30 KL/day

3.3 The quantity of trade effluent generation shall not exceed 9 KLD.

Industrial: - Nill

Domestic: - 9 KL/day

3.4 Domestic effluent shall be treated into STP to confirm following standards and treated sewage shall be utilized for gardening/plantation within factory premises.

PARAMETER	NORMS
pH	6.5 to 9

BOD (3 days at 27^0C)	30 mg/l
Total Suspended Solids	< 100 mg/l
Fecal Coliform (FC) (Most Probable Number 100 milliliter, MNP/1000 ml)	< 1000

4. CONDITIONS UNDER AIR ACT - 1981:

4.1 Following shall be used as fuel.

Sr.No.	Name Of Fuel	Quantity
1.	Diesel	5.24 KLD

4.2 The applicant shall install & operate Air Pollution Control Systems in order to achieve norms prescribed below :

4.3 The Flue gas emission through stack attached to conform to the following standards:

Sr. No.	Stack attached to.	Stack height in Meter From G.L.	APCM	Parameter.	Permissible limit.
1.	Hot Air Generator	30 meter	Bag House	Particulate Matter	150 mg/NM^3
2.	D.G.Set (500 KVA)	11 meter	---	SO_2 NO_x	100 ppm 50 ppm

4.4 D.G. Set Standards:

4.4.1 The flue gas emission through stack attached to D.G. Set shall conform to the following standards:

4.4.2 The minimum height of stack to be provided with each of the generator set shall be H=h+0.2 $(KVA)^{1/2}$, where H = Total stack height in meter, h = height of the Building in meters where or by the side of which the generator set is installed.

4.4.3 Noise from D.G. set shall be controlled by providing an acoustic enclosure or by treating the room acoustically, at the users end.

4.4.4 The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 25 dB(A) insertion loss or for meeting the ambient noise standards, whichever is on the higher side (if the actual ambient Noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/ acoustic treatment. Under such circumstances the performance may be checked for Noise reduction up to actual ambient noise level, preferably, in the night time). The measurement for insertion loss may be done at different points at 0.5 m from the acoustic enclosure/room, and the averaged.

4.4.5 The D.G. Set shall be provided with proper exhaust muffler with insertion loss of minimum 25 dB(A).

4.4.6 All efforts shall be made to bring down the noise level due to the D.G. Set, outside the premises, within the ambient noise requirements by proper sitting and control measures.

4.4.7 Installation of a D.G. Set must be strictly in compliance with the recommendations of the D.G. Set manufacturer.

4.4.8 A proper routine and preventive maintenance procedure for the D.G. Set should be set and followed in consultation with the D.G. Set manufacture which would help prevent noise levels of the D.G. Set from deteriorating with use.

4.5 The process gas emission through stack attached to conform to the following standards:

4.6

Stack No.	Stack attached to	Stack height in Meter	APCM	Parameter	Permissible Limit
1.	Cement Mill	30	Bag House	Particulate Matter	150 mg/Nm3
2.	Clinker Hopper	30	Bag Filter		
3.	Fly Ash Silo	30	Bag Filter		
4	Clinker Silo	30	Bag Filter		
5.	Packer No.1	30	Bag Filter		
6.	Packer No.2	30	Bag Filter		

4.7 Stack monitoring facilities like port hole, platform / ladder etc., shall be provided with stacks / vents chimney in order to facilitate sampling of gases being emitted into the atmosphere.

4.8 The concentration of the following parameters in the ambient air within the premises of the industry and a distance of 10 meters from the source (other than the stack/vent) shall not exceed the following levels:

PARAMETER	PERMISSIBLE LIMIT ANNUAL	PERMISSIBLE LIMIT 24 HRS. AVERAGE
Particulate matter – 10[PM_{10}]	60 $\mu g/M^3$	100 $\mu g/M^3$
Particulate matter-2.5[$PM_{2.5}$]	40 $\mu g/M^3$	60 $\mu g/M^3$
Sulphur Dioxide	50 $\mu g/M^3$	80 $\mu g/M^3$
Oxides of Nitrogen	40 $\mu g/M^3$	80 $\mu g/M^3$

4.9 The applicant shall operate industrial plant / air pollution control equipment very efficiently and continuously so that the gaseous emission always conforms to the standards specified in condition No.**4.3, &4.5** above.

4.10 The consent to operate the industrial plant shall lapse if at any time the parameters of the gaseous emission are not within the tolerance limits specified in the condition No. **4.3 & 4.4** above.

4.11 The applicant shall provide Portholes, Ladder, Platform etc. at Chimney(s) for monitoring the Air Emissions and the same shall be open for inspection to/and for use of Board's Staff. The Chimney(s)/Vents attached to various sources of emission shall be designed by Number such as S-1, S-2 etc. and these shall be Painted / displayed to facilitate identification.

4.12 The Industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Daytime is reckoned in between 6 A.M. and10 P.M. and nighttime is reckoned between 10 P.M. and 6 A.M.

5. AUTHORISATION FOR THE MANAGEMENT & HANDLING OF HAZARDOUS WASTES Form 2 {See Rule 6 (2)}.

Number of authorization and date of issue: **AWH-109494, Date of issue : 28/09/2020.**

M/s. **J K Cement Limited** is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at **S.no. 1342/3, 1327,1336,1334,1333, Vill:- Vadadala, Tal:- Balasinor, Dist:- Mahisagar.**

Sr. No.	Waste	Category & Schedule	Quantity	Facility
1.	Used or spent oil	I – 5.1	5.1 KL/Annum	Collection, Storage, Transportation & disposed off by selling to registered refiners.
2.	Waste/ Residues Containing Oil	I – 5.2	2.0 KL/Annum	Collection, Storage, Transportation & disposed off by selling to registered refiners.
3.	Empty barrels/ containers/ liners contaminated with hazardous chemicals/ wastes	I – 33.1	300 Nos./Annum	Collection, Storage, Transportation & disposed off by Authorized Decontamination Facility.
4.	Contaminated cotton rags or other cleaning materials	I – 33.2	1.2 MT/Annum	Collection, Storage, Transportation & disposal at own Integrated Cement Plant Kiln at Rajasthan for Co-processing.

5.1 The authorization is granted to operate a facility for collection, storage, Transportation & ultimate disposal of Hazardous waste at TSDF Site, Authorized Decontamination Facility & selling to registered refiners.

5.2 The authorization shall be in force for a period up to **26/06/2025**

5.3 **TERMS AND CONDITIONS OF AUTHORISATION :**

5.3.1 The authorized person shall comply with the provisions of the Environment (Protection) Act – 1986 and the Rules made there under.

5.3.2 The authorization or its renewal shall be produced for inspection at the request of an officer authorized by this Board.

5.3.3 The persons authorized shall not rent, lend, sell, transfer of otherwise transport the hazardous wastes without obtaining prior permission of the Gujarat Pollution Control Board.

5.3.4 Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.

5.3.5 It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.

5.3.6 An application for the renewal of an authorization shall be made as laid down in Rule 6.

5.3.7 Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Court's order in W.P. No.657 of 1995 dated 14th October 2003.

5.3.8 Industry shall have to display online data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous waste generated within the factory premises.

5.3.9 The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.

5.3.10 The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".

5.3.11 The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.

5.3.12 The importer or exporter shall bear the cost of import or export and mitigation of damages if any.

5.3.13 Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.

5.3.14 The occupier handling hazardous or other wastes and operator of disposal facility shall maintain records of such operations in Form 3.

5.3.15 The occupier handling hazardous and other wastes and operator of disposal facility shall send annual returns to the State Pollution Control Board in Form 4 by June 30th for the period ensuring 31st March of the year.

5.3.16 Where an accident occurs at the facility of the occupier handling hazardous or other wastes and operator of the disposal facility or during transportation, the occupier or the operator or the transporter shall immediately intimate the State Pollution Control Board through telephone, e-mail about the accident and subsequently send a report in Form 11.

6. GENERAL CONDITIONS :

6.1 Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1,000 trees per acre of land and a green belt of10meters width is developed.

6.2 In case of any change either in products, its capacity or manufacturing process, the applicant shall have to obtain prior permission of this Board.

6.3 If the products/process falls in SCHEDULE-I or II of the Environmental Audit Scheme, as specified in the order dated 13/3/97 of Hon. High Court in MCA NO.326/97 in SCA No.770/95, the applicant shall also abide by the said scheme.

6.4 The applicant shall have to obtain P.L.I. Policy as per P.L.I. Act, 1991 and submit the copy of the same to the G.P.C.B.

6.5 The unit shall have and operate all the requisite equipments/facilities for prevention and control of efficiently all its effluent treatment plant/air pollution control equipments/ facilities for management and handling of hazardous wastes. Whenever the effluent treatment plant/air pollution control equipments/ facilities for hazardous waste or any part thereof are fully of partly non-operational for any reason whatsoever (whether for maintenance/repairs/electricity failure or otherwise) unit shall closedown its manufacturing/ processing activities and shall not restart it unless and until all it's the effluent treatment plants/air pollution protection and control equipments and facilities including stack monitoring/ facilities for hazardous waste management and handling are fully operational.

6.6 The unit shall have and use only one outlet for the discharge of its effluent and no effluent shall be discharged without requisite treatment and without meeting with the GPCB norms. Such outlet shall be near the front gate/entrance of the unit. The unit shall not keep any bypass line or system, any loose or flexible pipe for discharging effluent outside or even for transporting treated or untreated effluent within the factory premises, within effluent treatment plants or in the compound of the unit.

6.7 The unit shall, within one week from the date of issue of this order. Put up at the entrance the electricity consumer number and the name of the electricity consumers as on the record of the GEPCB.

6.8 Make adequate lighting arrangements all around the Effluent Treatment Plants/ Air Pollution Control measures/ incinerator / facilities for hazardous management and handling also above the Boards mentioned in the above clause.

6.9 The unit shall maintain the records of production and consumption of electricity and water for each day during the period of production. The unit shall maintain separate figures for consumption of electricity for running the Air pollution control measures / incineration system by having a separate meter/sub- meter for each Air Pollution Control measures. The number of units consumed by operating the diesel generating sets, if any, shall also be maintained. In case of plants involving 'Bio-mass' treatment, for each addition of bio-mass time and quantity, should be recorded. The uptake rate of Oxygen of the bio-mass in the aeration basin and other parameters of biological system should be recorded, every day.

6.10 When electricity supply or water supply is disconnected in future on account of noncompliance with the GPCB norms or on account of the closure order, which may be passed by the court or by the Govt., /GPCB under any statutory provisions relating to environmental protection and prevention and control of pollution. The unit shall not use any diesel generating set or any other alternative source of energy or water tankers from outside for continuing the production activities.

6.11 "Flow Meters" should be installed at inlet and outlet of Effluent Treatment Plant (ETP thereafter).

6.12 All the chemicals and nutrients, which are required to be added/dosed any where in the ETP. should be so added by using "Metering Pumps" only.

6.13 The printed log-books shall be maintained and get them certified for :

a) Energy/Fuel Consumption/Raw material consumption and quantity of products manufactured.

b) Waste water/gaseous/ hazardous waste flow at inlet & outlet of E.T.P. & air pollution control measures/ incinerator.

c) Quantity of sludge generated/ treated/ stored/ reused/ disposed off separately for each type of hazardous waste.

d) Laboratory analysis/reports for each of the specified parameters of liquid effluents, gaseous discharge and hazardous waste sample.

6.14 Low NO_x burners may be provided to avoid excessive formulation of NO_x. Only LSHS will be used as fuel during the critical months to ensure that SO_2 levels in the ambient air is within the norm specified.

6.15 A copy of approved On-site Emergency Plan as required under the Rules 13 and 14 of the Handling, Manufacture, Storage and Import of the Hazardous Chemicals Rules, 1989 should be submitted to the Board.

6.16 The funds earmarked for the Environmental protection measures should not be diverted for any other purpose and year wise expenditure should be reported to this Board and to the Government.

6.17 Storm water shall not be mixed with the industrial effluent. Disposal system for storm water shall be provided separately.

6.18 Good housekeeping shall be maintained within the factory and industrial premises. All pipes, vents, joints, valves and drains shall be leak proof. They should be checked periodically and arrangement thereof shall be indicated in the On-site Emergency Plan. Floor washing shall be admitted in to the effluent collection system for subsequent treatment and disposal.

6.19 The directives issued by the Board from time to time in view of direction issued by the Hon'able High Court of Gujarat in the matter of S.C.A.770/95 shall have to be complied with.

6.20 The applicant shall make an application for renewal of the consent at least 60 days before the date of expiry of the consent.

6.21 In case of change of ownership/management the name and address of the new owners / partners / directors / proprietor should immediately be intimated to the Board.

6.22 The applicant shall however, not without the prior consent to operate of the Board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to this Board for this purpose in the prescribed forms under the provisions of the Water Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986.

6.23 Applicant is required to comply with the Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.

6.24 If it is established by any competent authority that the damage is caused due to their industrial activities to any person or his property in that case they are obliged to pay the compensation as determined by the competent authority.

PENALTY PROVISIONS:

If the applicant fails to comply with the conditions and other directives issued by this Board as laid down in this order, the applicant is liable for the action under section 5 of the E(P) Act and also prosecution under Section 43 & 44 and other penal provisions of the Water Act and under section 37, 38, 39 and other penal provisions of the Air Act & under section 15 of the E(P) Act and shall on conviction, be liable for punishment and imprisonment as provided in the said Acts.

NOTE:

The Board reserves the right to review and/or revoke the consent/ authorization and/or make variations in the conditions that the Board deems fit in accordance with provisions of the Acts/Rules.

For and on behalf of
Gujarat Pollution Control Board

(V.D.Rakholia)
Unit Head-Godhra

No. GPCB/CCA-PN-705/ID:69109

ISSUED TO:

To,
J K Cement Limited (ID-69109),
S.no. 1342/3, 1327,1336,13[illegible],1333,
Vill:- Vadadala,
Ta:- Balasinor, Dist:- Mahisagar.

GPCB

GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN
Sector-10-A, **Gandhinagar**-382 010
Phone : (079) 23226295
Fax : (079) 23232156
Website : www.gpcb.gov.in

By R.P.A.D.

AMENDMENT OF CONSOLIDATED CONSENT AND AUTHORIZATION (CC&A)

No. GPCB/CCA-PN-705/ID:69109/ **Date: /11/2021**

To,
M/s J K Cement Limited (ID: 69109),
S. No. 1327, 1333, 1334, 1336, 1342/3,
Vill.Vadalala - 388255,
Tal. Balasinor, Dist. Mahisagar.

Sub : Amendment of Consolidated Consent and Authorization (CC&A) of this Board under the provisions of The Water (Prevention and Control of Pollution) Act - 1974, The Air Prevention and Control of Pollution) Act - 1981 and The Hazardous and Other Wastes (Management and Transboundary Movement) Rules – 2016, framed under The Environmental (Protection) Act – 1986.

Ref :
1. CCA-Fresh No. AWH-109494, issued vide order No. GPCB/CCA-PN-705/ID:69109/ 569239, Dated: 05/10/2020.
2. CTE-Amendment No. CTE-113924, issued vide order No. GPCB/CCA-PN-705/ID: 69109/596225, Dated: 28/07/2021.
3. Your CCA– Amendment Application Inward ID: 200821, Dated: 23/08/2021.

The Board has granted Consolidated Consent and Authorization (CC&A) vide order No. AWH-109494, issued vide order No. GPCB/CCA-PN-705/ID:69109/569239, Dated: 05/10/2020; shall be amended as under:

- Consent Order No. **AH-115081**, Date of issue: **23/08/2021.**
- The validity period of order no. AH- 115081 shall be up to **26/06/2025.**

1. The list of products to be manufactured by unit; is as following:

Sr. No.	Product	Quantity
1.	Pozzolana Portland Cement (PPC)	94,500 MT/Month
2.	Ordinary Portland Cement (OPC)	

2. **SPECIFIC CONDITIONS:**

- **Unit shall not carry out any activities that may attract the provision of the EIA Notification - 2006.**
- **Unit shall comply with provisions of The Hazardous & Other Wastes (Management & Transboundary Movement) Rules'2016.**

3. **CONDITIONS UNDER THE WATER ACT - 1974 :**

3.1 The Condition no. 3 of consent order no. AWH-109494 shall be amended as under:

3.2 The quantity of the total Water Consumption shall not exceed 95 KLD.
Ind : 60 KLD
Dom: 15 KLD
Gardening: 20 KLD

3.3. The quantity of the total Wastewater Generation shall not exceed 7 KLD.
Ind : Nil
Dom : 7 KLD

3.4. Domestic effluent shall be treated into STP to conform following standards. Treated sewage shall be utilized for gardening/plantation within factory premises.

PARAMETER	NORMS
pH	6.5 to 9
BOD (3 days at 27^0C)	30 mg/l
Total Suspended Solids	< 100 mg/l
Fecal Coliform (FC) (Most Probable Number 100 milliliter, MNP/1000 ml)	< 1000

4. AUTHORISATION FOR THE MANAGEMENT & HANDLING OF HAZARDOUS WASTES Form-2 {See Rule 6 (2)}:

4.1 Condition no. 5 of consent order no. AWH-109494 shall be amended as under:

4.2 Number of authorization and date of issue: **AH-115081,** Date of issue**: 11/10/2021.**

4.3 M/s J K Cement Limited (ID:69109) is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at S. No. 1327, 1333, 1334, 1336, 1342/3, Vill.Vadalala, Tal. Balasinor, Dist. Mahisagar.

Sr. No.	Waste	Category & Schedule	Quantity	Facility
1.	Chemical gypsum	(I-26.1)	3000 MT/Month	Reception from M/s Kiri Dyes & Chemicals Pvt Ltd – Padra, M/s Colourtax Industries Pvt Ltd – Pandesara; Collection, Storage and Transportation, Reuse in Cement manufacturing
2.	Empty barrels/ containers/ liners contaminated with hazardous chemicals/ wastes	I- 33.1	300 Nos./Year	Collection, Storage, Transportation, Disposal by sending to authorized decontamination
3.	Used oil	I- 5.1	5.1 KL/Year	Collection, Storage, Transportation, Disposal by selling to registered refiners
4.	Waste/Residues containing oil	I- 5.2	2 KL/Year	Collection, Storage, Transportation, Disposal by selling to registered refiners.
5.	Contaminated cotton rags/ other cleaning materials	I- 33.2	1.2 MT/Year	Collection, Storage, Transportation, Disposal at own Integrated Cement Plant Kiln at Rajasthan for Co-processing.

4.4 The authorization shall be in force for a period up to **26/06/2025**.

- All other conditions of the previous consent order No. AWH-109494, issued vide letter No. GPCB/CCA-PN-705/ID:69109/569239, Dated: 05/10/2020; shall remain unchanged.
- You are directed to comply with these conditions judiciously.

For and on behalf of
GUJARAT POLLUTION CONTROL BOARD

(V.D. Rakholia)
Unit Head - Godhra

GPCB

GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN
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By R.P.A.D.

AMENDMENT OF CONSOLIDATED CONSENT AND AUTHORIZATION (CC&A)

No. GPCB/CCA-PN-705/ID:69109/ **Date: /04/2022**

To,
M/s. J K Cement Limited (ID: 69109),
Sr. No. 1327, 1333, 1334, 1336, 1342/3,
Vill.: Vadalala- 388255,
Tal. Balasinor, Dist. Mahisagar.

Sub : Amendment of Consolidated Consent and Authorization (CC&A) of this Board under The Hazardous and Other Wastes (Management and Transboundary Movement) Rules - 2016, framed under The Environmental (Protection) Act – 1986.

Ref : 1. CCA-Amendment No. AH-115081, issued vide order No. GPCB/CCA-PN-705/ID:69109/606300, Dated:17/11/2021.
2. Your CCA– Amendment Application Inward ID: 211493, Dated: 22/02/2022.

The Board has granted Consolidated Consent and Authorization (CC&A) - Amendment No. AH-115081, issued vide order No. GPCB/CCA-PN-705/ID:69109/606300, Dated:17/11/2021; shall be amended **as under:**

- Consent Order No. **H-117888,** Date of issue**: 30/03/2022.**
- The validity period of order no. H- 117888 shall be up to **26/06/2025.**

1. AUTHORISATION FOR THE MANAGEMENT & HANDLING OF HAZARDOUS WASTES Form-2 {See Rule 6 (2)}:

1.1. Condition no. 6 of consent order no. AH-115081 shall be amended as under:

1.2. Number of authorization: **H-117888,** Date of issue**: 30/03/2022.**

1.3. M/s J K Cement Limited (ID:69109) is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at S. No. 1342/3, 1327, 1336, 1334, 1333, Vill.Vadalala -388255, Tal. Balasinor, Dist. Mahisagar.

Sr. No.	Waste	Category & Schedule	Quantity	Facility
1.	Chemical gypsum	I-26.1, I-38.1	4000 MT/Month	Reception from actual generators having valid consent of Board; Transportation, Storage and Reuse in Cement manufacturing.
2.	Empty Barrels/ Discarded containers/ liners/bags	I- 33.1	300 Nos./Year	Collection, Storage, Transportation, Disposal by sending to authorized decontamination facility.
3.	Used oil	I- 5.1	5.1 KL/Year	Collection, Storage, Transportation, Disposal by selling to registered refiners

4.	Waste/Residues containing oil	I- 5.2	2 KL/Year	Collection, Storage, Transportation, disposed by selling to registered refiners.
5.	Contaminated cotton rags/ other cleaning materials	I- 33.2	1.2 MT/Year	Collection, Storage, Transportation, Disposal at own Integrated Cement Plant Kiln at Rajasthan for Co-processing.

1.4. The authorization shall be in force for a period up to **26/06/2025**.

- All other conditions of the previous order No. Consolidated Consent and Authorization (CC&A) - Amendment No. AH-115081, issued vide order No. GPCB/CCA-PN-705/ID:69109/606300, Dated:17/11/2021; shall remain unchanged.
- You are directed to comply with these conditions judiciously.

For and on behalf of
GUJARAT POLLUTION CONTROL BOARD

(V.D. Rakholia)
Unit Head - Godhra

DIVINE O H S SERVICE
GURUKRUPA E H S SERVICES
MOB : 9825319170, 9898015879

DR P C JAIN
Industrial Physician

J K Cement Works. (Balasinor -Gujarat)

DATE: 15-10-2022

SR NO	EMP NO	NAME	DEPT	SEX	AGE	WEIGHT	HEIGHT	BMI	BP	ADDICTION	RT-EYE-D	LT-EYE-D	RT-EYE-	LT-EYE-	COLOR VISION
1/120	100008	BALKRISHNA G PANDEY	PROCESS	M	40	55	165	20.2	126/62	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
2/162	100009	MAHESH R CHAUHAN	Q C LAB	M	28	68	169	23.8	142/93	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
3/198	100016	VIRAL P PATEL	PROCESS	M	23	52	179	16.2	120/80	NO	6/9	6/9	N/6	N/6	NORMAL
4/047	100027	NEMA LIKHMA RAM	PACKING	M	45	75	166	27.2	106/74	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
5/084	100036	OMARAM N MEGHWAL	PACKING	M	23	55	166	20.0	128/72	NO	6/9	6/9	N/6	N/6	NORMAL
6/127	100055	ANIL F SENVA	PROCESS	M	31	74	164	27.5	140/82	NO	6/6	6/6	N/6	N/6	NORMAL
7/202	100058	MAHAMMADFARHAN K MALEK	Q.C LAB	M	20	57	175	18.6	126/80	NO	6/6	6/6	N/6	N/6	NORMAL
8/201	100060	JAVIDMIYA MALEK	PROCESS	M	38	50	171	17.1	100/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
9/028	100075	ARUNKUMAR DABHI	STORE	M	27	66	168	23.4	112/76	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
10/074	100076	AKASH PATEL	ADMIN	M	28	59	166	21.4	126/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
11/121	100085	ARPIT R SUTHAR	ELE-INSTRUM	M	29	73	164	27.1	152/84	SMOKING	6/6	6/6	N/6	N/6	NORMAL
12/044	100087	MOH. ADNAZIR MAHYUDDIN GHAI	Maintenance	M	23	60	181	18.3	116/76	SMOKING	6/9	6/9	N/6	N/6	NORMAL
13/110	100090	MAHENDRA C PARMAR	H.K	M	42	54	160	21.1	138/84	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
14/196	100092	NAGIN S SENVA	LABOUR	M	33	56	170	19.4	130/74	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
15/150	100095	HEMANT I VANKAR	ELE-INSTRUM	M	26	50	156	20.5	128/72	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
16/040	100100	MALEK SALIMMIYA YASINMIYA	PROCESS	M	42	58	180	17.9	106/76	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
17/130	100106	AMITBHAI BHANGI	H.K	M	30	83	170	28.7	140/80	NO	6/6	6/6	N/6	N/6	NORMAL
18/051	100109	TAHIR G SHAIKH	PROCESS	M	23	78	178	24.6	134/80	NO	6/6	6/6	N/6	N/6	NORMAL
19/019	100114	CHINU KATARIYA	HK	M	39	59	162	22.5	140/98	NO	6/6	6/6	N/6	N/6	NORMAL
20/148	100124	JAYDEEP B PARMAR	PROCESS	M	22	74	160	28.9	165/76	NO	6/60	6/6	N/36	N/6	NORMAL
21/55	100128	CHAUHAN VIKRAMSINH	ADMIN	M	32	48	166	17.4	100/72	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
22/089	100135	DINESH BHANGI	STORE	M	43	75	167	26.9	136/90	NO	6/6	6/6	N/10	N/10	NORMAL
23/182	100600	SATYAPRAKASH SINGH	MECHANICAL	M	34	66	166	24.0	130/86	TOBACCO	6/6	6/9	N/6	N/6	NORMAL
24/122	100151	SOHEL S SHAIKH	ELE-INSTRUM	M	25	90	182	27.2	136/80	NO	6/6	6/6	N/6	N/6	NORMAL
25/065	100153	PANKAJ PATEL	ELECTRICAL	M	40	60	166	21.8	126/84	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
26/022	100154	NAGINBHAI G MACHHI	OPERATOR	M	35	76	168	26.9	148/96	NO	6/9 (-0.50	6/9 (-0.50	N/6	N/6	NORMAL
27/073	100157	VIJAY PARMAR	LABOUR	M	31	55	166	20.0	126/77	TOBACCO	6/6	6/36	N/6	N/36	NORMAL
28/157	100158	MAHESH PARMAR	GARDENER	M	40	61	167	21.9	116/76	NO	6/6	6/6	N/6	N/6	NORMAL
29/139	100178	OM PRAKASH BHATI	PACKING	M	30	53	164	19.7	140/92	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
30/142	100573	BHOI JIGANESHKUMAR PRAVINBI	PROCESS	M	32	62	164	23.1	126/74	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
31/013	100182	PARMAR HASMUKHBHAI KHODAB	PROCESSING	M	33	73	179	22.8	130/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
32/131	100183	SOLANKI JOYALBHAI DILIPBHAI	ADMIN	M	37	72	166	26.1	160/90	NO	6/6	6/6	N/6	N/6	NORMAL
33/056	100185	PARMAR BHAVESHKUMAR GULAB	ADMIN	M	24	50	168	17.7	136/76	NO	6/6	6/6	N/6	N/6	NORMAL
34/069	100202	SUNIL PASWAN	PACKING	M	26	70	162	26.7	146/92	TOBACCO	6/6	6/60	N/6	N/36	NORMAL
35/159	100221	CHAUHAN SUNILBHAI MAHESHBH	Q C LAB	M	24	72	165	26.4	138/84	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
36/043	100223	SHAIKH MOHAMMAD MOHSIN ABI	PROCESS	M	24	60	155	25.0	112/76	NO	6/6	6/9	N/6	N/8	NORMAL
37/052	100224	PATEL MILINDKUMAR AMRUTLAL	PROCESS	M				#VALUE!	130/80	NO	6/6	6/6	N/6	N/6	NORMAL
38/100	100609	SHAIKH TARIFAMIYA	MECHANICAL	M	36	70	177	22.3	130/76	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
39/090	100244	RAM CHANDRA MEGHAVAL	PACKING	M	24	56	170	19.4	100/66	NO	6/6	6/6	N/6	N/6	NORMAL

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SR NO	EMP NO	NAME	DEPT	SEX	AGE	WEIGHT	HEIGHT	BMI	BP	ADDICTION	RT-EYE-D	LT-EYE-D	RT-EYE-	LT-EYE-	COLOR VISION
40/039	100259	RATHOD MUKESHKUMAR BABUBI	SECURITY	M	28	63	171	21.5	120/70	TOBACCO	6/18 (-1.5	6/18 (-1.5	N/6	N/6	NORMAL
41/210	100260	PARMAR KIRITSINH NAVABHAI	SECURITY	M	40	83	175	27.1	116/76	NO	6/6	6/6	N/6	N/6	NORMAL
42/008	100261	RATHOD SANJAYKUMAR ABHESII	SECURITY	M	34	68	163	25.6	126/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
43/061	100263	PARMAR AJAYKUUAR MOHANBHA	SECURITY	M	30	63	168	22.3	136/76	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
44/180	100264	SODHAPARMAR VIJAYSINH ISHVA	SECURITY	M	29	73	174	24.1	140/96	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
45/064	100266	BHATT DEVANGBHAI ATULBHAI	SECURITY	M	28	62	171	21.2	110/84	TOBACCO	6/9 (-0.50	6/9 (-0.50	N/6	N/6	NORMAL
46/032	100267	SINDHVA ARVINDBHAI MAGANBH	SECURITY	M	32	78	173	26.1	150/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
47/209	100268	PAGI ABHESINH MELABHAI	SECURITY	M	35	60	165	22.0	126/92	NO	6/6	6/6	N/6	N/6	NORMAL
48/220	100269	PATELIYA ISHVARBHAI RAVJIBHA	SECURITY	M	32	45	167	16.1	130/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
49/176	100270	SENVA NARESHKUMAR UMEDBH	SECURITY	M	30	68	173	22.7	126/72	NO	6/6	6/6	N/6	N/6	NORMAL
50/181	100271	SENVA AJAYKUMAR RATILAL	SECURITY	M	27	87	183	26.0	118/74	NO	6/6	6/6	N/6	N/6	NORMAL
51/186	100272	PARMAR DHARMENDRA MANHAR	SECURITY	M	31	62	174	20.5	118/74	NO	6/6	6/6	N/6	N/6	NORMAL
52/085	100274	BHARVAD DINESHBHAI BHAGABH	SECURITY	M	27	70	185	20.5	126/86	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
53/068	100276	PARMAR ANILBHAI BHIKHABHAI	SECURITY	M	26	55	172	18.6	120/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
54/007	100278	PARMAR KISANKUMAR NAVALBH	SECURITY	M	27	57	180	17.6	130/88	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
55/101	100279	MAHERA JAGDISHBHAI JASVANT	SECURITY	M	31	77	175	25.1	116/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
56/217	100281	BHOI DHARMENDRAKUMAR AMRU	SECURITY	M	34	76	173	25.4	132/96	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
57/062	100282	VAGHELA PRAVINBHAI BHARATB	SECURITY	M	54	65	161	25.1	128/86	TOBACCO	6/6	6/6	N/6 (+2.2	N/6 (+2.2	NORMAL
58/091	100283	VALAND RAMESHKUMAR DHULAE	SECURITY	M	44	80	171	27.4	120/84	NO	6/6	6/6	N/6	N/6	NORMAL
59/015	100284	PARMAR BABUBHAU SOMABHAI	SECURITY	M	42	88	166	31.9	160/90	NO	6/6	6/6	N/6	N/6	NORMAL
60/067	100285	MAHERA PARESHKUMAR KANUBI	SECURITY	M	25	49	169	17.2	100/72	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
61/060	100286	PARMAR ARVINDBHAI ARJUNBHA	SECURITY	M	42	65	165	23.9	134/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
62/086	100287	SINDHVA NAGINBHAI SOMABHAI	SECURITY	M	35	58	177	18.5	110/76	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
63/035	100291	PATHAN YASHINKHAN USHMANK	ELECTRICAL	M	56	66	163	24.8	130/80	TOBACCO	6/12	6/12	N/18	N/6	NORMAL
64/112	100295	PATELIYA RAJESHBHAI SOMABH	PROCESS	M	30	50	160	19.5	120/80	NO	6/6	6/6	N/6	N/6	NORMAL
65/132	100305	PATEL HIRENKUMAR RAMESHBH	PROCESS	M	25	69	180	21.3	120/80	NO	6/6	6/6	N/6	N/6	NORMAL
66/135	100306	PATELIYA AMARISHKUMAR KISOI	PROCESS	M	25	54	170	18.7	130/66	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
67/145	100307	PARMAR JAGDISHBHAI ISHWARB	PROCESS	M	23	48	158	19.2	140/70	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
68/149	100308	PARMAR VIJAY KUMAR KANTIBHA	PROCESS	M	31	45	152	19.5	132/86	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
69/006	100332	MAFATBHAI BHOI	RFID	M	35	50	165	18.4	130/80	NO	6/6	6/6	N/6	N/6	NORMAL
70/203	100339	MALEK MOHAMMAD VAKIB	PROCESS	M	21	46	170	15.9	122/60	NO	6/6	6/6	N/6	N/6	NORMAL
71/153	100340	BHAGIRATH SOLANKI	PROCESS	M	43	65	169	22.8	144/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
72/119	100341	BIPIN KUMAR VAGHELA	PROCESS	M	31	74	173	24.7	136/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
73/042	100345	PARMAR PRATAP SINGH	GARDENER	M	27	43	165	15.8	100/70	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
74/097	100350	TOUQIR RAZA	Maintenance	M	22	52	166	18.9	126/74	NO	6/6	6/6	N/6	N/6	NORMAL
75/096	100354	RANJIT SINGH PARMAR	HELPER	M	30	62	169	21.7	116/68	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
76/021	100362	DIWAN SHAKIRSHAH MAHMMAD S	ELECTRICAL	M	25	57	164	21.2	110/72	TOBACCO	6/12	6/6	N/12	N/6	NORMAL
77/125	100364	PARMAR GOUTAMKUMAR CHAND	PACKING	M	24	69	165	25.3	120/74	NO	6/6	6/6	N/6	N/6	NORMAL
78/138	100368	SENVA BHARATKUMAR DESHAI B	QC	M	22	49	174	16.2	116/76	NO	6/6	6/6	N/6	N/6	NORMAL
79/088	100662	RANJEET KUMAR	CHULGIRI	M	23	65	174	21.5	126/86	TOBACCO	6/6	6/6	N/6	N/6	NORMAL

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80/083	100394	SENVA HARSAD KUMAR LAXMAN	SECURITY	M	31	60	158	24.0	126/88	NO	6/6	6/6	N/6	N/6	NORMAL
81/071	100395	SINDHVA CHIRAG KUMAR VASAN	SECURITY	M	34	95	176	30.7	140/90	NO	6/6	6/6	N/6	N/6	NORMAL
82/163	100397	BHOI MAHESH KUMAR RAMABHA	Q C LAB	M	39	71	167	25.5	155/99	NO	6/12	6/9	N/6	N/6	NORMAL
83/004	100403	PARMAR DINESHBHAI PRABHATB	CIVIL	M	37	55	165	20.2	140/90	TOBACCO	6/9	6/9	N/12	N/12	NORMAL
84/030	100404	SOLANKI DHULABHAI VAGUBHAI	CIVIL	M	46	76	161	29.3	146/92	SMOKING	6/6	6/6	N/12 (+1	N/12 (+1	NORMAL
85/031	100405	KAMLESHKUMAR N RATHOD	CIVIL	M	25	38	155	15.8	112/76	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
86/165	100614	SANDEEP SINGH	MECHANICAL	M	31	76	176	24.5	104/74	ALCOHOL	6/6	6/6	N/6	N/6	NORMAL
87/172	100414	SHARMA TARUN PRADIPBHAI	OFFICE	M	23	72	163	27.1	136/76	NO	6/9	6/9	N/6	N/6	NORMAL
88/078	100417	MUKESH SAINI	PACKING	M	27	78	176	25.2	120/80	NO	6/6	6/6	N/6	N/6	NORMAL
89/106	100420	CHAVDA VASANT KUMAR SOMAB	PACKING	M	33	65	160	25.4	136/84	NO	6/9	6/6	N/6	N/6	NORMAL
90/136	100633	PARMAR RANJITSINH SOMABHAI	MECHANICAL	M	27	56	166	20.3	138/88	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
91/178	100426	SHAIKH MAHAMMADARIF ABDULF	ELECTRICAL	M	30	90	185	26.3	126/78	NO	6/6	6/6	N/6	N/6	NORMAL
92/205	100429	DABHI KANAIYALAL VAGHABHAI	GARDENER	M	36	45	161	17.4	116/76	NO	6/6	6/6	N/6	N/6	NORMAL
93/053	100435	VANKAR BHAVESH	ELECTRICAL	M	22	72	166	26.1	126/78	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
94/164	100664	SHAIKH AKIL MOHAMMADSALIM	MECHANICAL	M	27	74	175	24.2	106/70	SMOKING	6/6	6/6	N/6	N/6	NORMAL
95/081	100440	MOTARAM	PACKING	M	33	57	155	23.7	136/82	TOBACCO	6/24	6/24	N/6	N/6	NORMAL
96/161	100461	CHANDANI ROHITKUMAR LOKESH	QC	M	22	70	170	24.2	122/72	NO	6/6	6/6	N/6	N/6	NORMAL
97/156	100469	THAKOR JAYESHBHAI VIKRAMBH	ADMIN	M	21	52	162	19.8	144/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
98/128	100472	GUMAN RAM	PACKING	M	34	74	171	25.3	124/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
99/126	100473	TILOK RAM	PACKING	M	27	65	165	23.9	136/88	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
100/003	100477	SHAIKH INAYATMIYA HASANMIYA	CIVIL	M	36	42	158	16.8	110/78	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
101/111	100490	BHUPENDRA K BARIYA	CLEANING	M	34	44	160	17.2	110/70	NO	6/6	6/6	N/6	N/6	NORMAL
102/014	100500	SONU RAI	CHULGIRI	M	27	58	171	19.8	100/60	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
103/082	100501	CHAUHAN SUNILKUMAR VINUBHA	PACKING	M	25	53	165	19.5	110/68	TOBACCO	6/24	6/24	N/6	N/6	NORMAL
104/160	100508	PRAJAPATI DAXESHKUMAR MANI	QC	M	27	73	166	26.5	128/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
105/057	100516	PARMAR LALBHAI ARJUNBHAI	ADMIN	M	32	60	165	22.0	124/70	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
106/080	100526	DAYAL RAM	PACKING	M	20	60	174	19.8	130/88	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
107/129	100529	CHAUHAN NILESHKUMAR BHARA	HK	M	36	76	164	28.3	140/94	NO	6/6	6/6	N/6	N/6	NORMAL
108/137	100530	SHAKRUDIN KATHAT	PACKING	M	28	58	166	21.0	116/68	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
109/079	100531	RAMNIWAS MANGLA RAM	PACKING	M	28	45	170	15.6	110/77	NO	6/6	6/6	N/6	N/6	NORMAL
110/200	100539	PARMAR VAJESINH RUPABHAI	AZA	M	48	40	165	14.7	140/90	TOBACCO		6/6		N/12	NORMAL
111/193	100540	VASAVA RAVINDRAKUMAR RAME	GARDENER	M	21	61	180	18.8	140/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
112/194	100541	PARMAR NARENDRA KUMAR RAJ	GARDENER	M	24	55	178	17.4	130/72	NO	6/6	6/6	N/6	N/6	NORMAL
113/195	100542	RATHOD HITESHKUMAR ANUPAM	GARDENER	M	22	41	160	16.0	128/72	NO	6/6	6/6	N/6	N/6	NORMAL
114/177	100552	SOLANKI KANAKBHAI	SECURITY	M	45	65	165	23.9	124/84	NO	6/6	6/6	N/10	N/10	NORMAL
115/066	100555	KATARIYA LALJIBHAI DINESHBHA	SECURITY	M	39	77	168	27.3	130/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
116/141	100557	DHANNA ADA RAM	PACKING	M	33	63	157	25.6	134/94	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
117/018	100566	SANJAYKUMAR S PARMAR	CLEANING	M	35	57	163	21.5	120/82	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
118/151	100571	PARMAR PRAVINBHAI RANGEETE	PROCESS	M	29	49	173	16.4	126/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
119/152	100572	PARMAR KIRANBHAI SHANTIBHAI	PROCESS	M	28	58	167	20.8	128/86	TOBACCO	6/6	6/6	N/6	N/6	NORMAL

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120/144	100574	SHAIKH NISHARJINANI YASHINMI	PROCESS	M	37	86	174	28.4	140/92	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
121/087	100582	NIRANJANRAM SINGH	PACKING	M	21	57	166	20.7	136/60	NO	6/6	6/6	N/6	N/6	NORMAL
122/117	100589	DEEPENDRA MEGHWAL	PACKING	M	24	63	170	21.8	112/72	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
123/093	100591	DIVAN ASHIFSHA ISMAILSHA	CHULGIRI	M	27	69	175	22.5	126/82	NO	6/6	6/6	N/6	N/6	NORMAL
124/170	100593	MAKRANI MAHAMMADKASIM SAB	PROCESS	M	21	52	170	18.0	128/80	NO	6/6	6/6	N/6	N/6	NORMAL
125/105	100599	MUKESH KUMAR	MECHANICAL	M	27	62	167	22.2	130/88	NO	6/6	6/6	N/6	N/6	NORMAL
126/113	100602	DILIP SINGH	MECHANICAL	M	27	56	160	21.9	130/80	NO	6/6	6/6	N/6	N/6	NORMAL
127/102	100603	RAHULKUMAR CHAUHAN	MECHANICAL	M	25	70	165	25.7	136/72	NO	6/6	6/6	N/6	N/6	NORMAL
128/103	100604	UMESHBHAI MAHERA	MECHANICAL	M	26	62	165	22.8	136/76	NO	6/6	6/6	N/6	N/6	NORMAL
129/175	100607	MAHAMMAD ASARAF MAHAMMAD	MECHANICAL	M	26	60	176	19.4	120/70	SMOKING	6/6	6/6	N/6	N/6	NORMAL
130/114	100608	CHAVDA DILIPKUMAR DUDHABHA	MECHANICAL	M	36	60	158	24.0	140/86	NO	6/6	6/6	N/6	N/6	NORMAL
131/158	100611	SHAIKH FAIZALBHAI ISHAKBHAI	MECHANICAL	M	28	60	170	20.8	122/78	NO	6/6	6/6	N/6	N/6	NORMAL
132/124	100612	SHAIKH ASPAK USMANGANI	WELDER	M	37	64	163	24.1	120/70	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
133/020	100613	KATARIYA GHANSHYAMBHAI VAL	MECHANICAL	M	44	57	167	20.4	106/70	TOBACCO	6/6	6/6	N/10	N/10	NORMAL
134/183	100615	PRADEEP KUMAR SINGH	MECHANICAL	M	32	72	164	26.8	134/86	ALCOHOL	6/6	6/6	N/6	N/6	NORMAL
135/118	100617	PARMAR MANOJKUMAR MULJIBH	MECHANICAL	M	32	47	165	17.3	112/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
136/123	100618	DIWAN SALIMSHA SAUKATSHA	MECHANICAL	M	34	80	172	27.0	146/86	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
137/099	100619	PATHAN IRFANKHAN SAHADATKH	MECHANICAL	M	40	58	175	18.9	120/78	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
138/134	100621	DIWAN MAHYODINSHA SHABIRSH	MECHANICAL	M	29	60	168	21.3	110/72	NO	6/6	6/6	N/6	N/6	NORMAL
139/063	100622	BHOI INDUBHAI RAMANBHAI	MECHANICAL	M	46	76	170	26.3	130/80	NO	6/6	6/6	N/10 (+1	N/10 (+1	NORMAL
140/058	100623	CHAUHAN SANJAYBHAI	MECHANICAL	M	37	68	160	26.6	138/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
141/037	100624	SHAIKH SABBIRAHMED YASINMIY	MECHANICAL	M	44	55	166	20.0	150/80	TOBACCO	6/6	6/6	N/10 (+1	N/10 (+1	NORMAL
142/109	100625	SANJAYBHAI VITHALBHAI BHOI	PACKING	M	27	60	170	20.8	112/62	NO	6/6	6/6	N/6	N/6	NORMAL
143/036	100626	DABHI VIJAYSINH	MECHANICAL	M	44	57	162	21.7	112/76	TOBACCO	6/6	6/6	N/10	N/10	NORMAL
144/166	100629	PATHAN MOHSINKHAN NABIKHAN	MECHANICAL	M	29	69	174	22.8	108/72	NO	6/6	6/6	N/6	N/6	NORMAL
145/133	100631	SHAIKH HUSENBHAI USHMANMIY	MECHANICAL	M	36	77	172	26.0	130/88	NO	6/6	6/6	N/6	N/6	NORMAL
146/167	100632	RITIKKUMAR VINODKUMAR SINGH	MECHANICAL	M	20	52	164	19.3	122/80	NO	6/6	6/6	N/6	N/6	NORMAL
147/010	100640	RAMANAND BIN	CHULGIRI	M	38	56	164	20.8	138/84	TOBACCO	6/6	6/6	N/8	N/8	NORMAL
148/024	100641	RANG BAHADUR RAJBHAR	PACKING & P	M	24	75	173	25.1	120/87	TOBACCO, SM	6/6	6/6	N/6	N/6	NORMAL
149/107	100647	BHARVAD RAKESHBHAI JIVABHA	SECURITY	M	25	70	175	22.9	138/84	NO	6/6	6/6	N/6	N/6	NORMAL
150/092	100648	CHAUHAN BHARATSINH DIPABHA	SECURITY	M	32	53	159	21.0	120/80	NO	6/6	6/6	N/6	N/6	NORMAL
151/041	100649	PANCHAL DEVANGKUMAR JAYAN	SECURITY	M	39	81	170	28.0	100/78	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
152/034	100652	PATHAN EJAJUDDIN SHAHBUDDI	MECHANICAL	M	48	67	165	24.6	132/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
153/033	100653	SENVA ANILKUMAR RAVJIBHAI	MECHANICAL	M	31	70	175	22.9	120/78	NO	6/6	6/6	N/6	N/6	NORMAL
154/009	100655	GOVIND AGARWAL	PACKING & P	M	28	55	170	19.0	110/74	NO	6/6	6/6	N/6	N/6	NORMAL
155/185	100657	BHOI KALPESHBHAI JAYNTIBHAI	SECURITY	M	33	87	178	27.5	134/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
156/094	100659	DIVAN JUNAIDSHA NAVABSHAH	CHULGIRI (PA	M	21	61	180	18.8	120/76	NO	6/9	6/9	N/6	N/6	NORMAL
157/023	100661	RAVI KUMAR	CHULGIRI	M	24	64	164	23.8	118/76	TOBACCO, SM	6/6	6/6	N/6	N/6	NORMAL
158/140	100665	DURGESH TULASARAM	PACKING	M	20	51	169	17.9	114/70	NO	6/6	6/6	N/6	N/6	NORMAL
159/143	100667	SURAJ DHAKER	PROCESS	M	25	60	173	20.0	116/80	NO	6/6	6/6	N/6	N/6	NORMAL

Annexure 9

DIVINE O H S SERVICE
GURUKRUPA E H S SERVICES
MOB : 9825319170, 9898015879

DR P C JAIN
Industrial Physician

SR NO	EMP NO	NAME	DEPT	SEX	AGE	WEIGHT	HEIGHT	BMI	BP	ADDICTION	RT-EYE-D	LT-EYE-D	RT-EYE-	LT-EYE-	COLOR VISION
160/098	100669	THAKOR NARAVATBHAI	MECHANICAL	M	23	73	174	24.1	130/80	NO	6/6	6/6	N/6	N/6	NORMAL
161/115	100673	GANPAT CHAVDA	PACKING	M	27	53	165	19.5	126/90	NO	6/6	6/6	N/6	N/6	NORMAL
162/059	100674	SOYEB SHAIKH	PACKING	M	19	42	160	16.4	112/78	NO	6/6	6/6	N/6	N/6	NORMAL
163/116	100675	AJMEEL BARIYA	PACKING	M	29	67	172	22.6	136/88	NO	6/6	6/6	N/6	N/6	NORMAL
164/216	1002279	HIREN KUMAR MODI	LOGISTICS	M	37	85	178	26.8	140/82	NO	6/6	6/6	N/6	N/6	NORMAL
165/027	2101108	NARESH KUMAR MEGHWAL	Q.C	M	41	76	175	24.8	130/88	NO	6/6 (-0.75	6/6 (-0.75	N/6	N/6	NORMAL
166/050	2101351	PIYUSH BAPNA	ACCOUNTS	M	30	66	170	22.8	118/96	NO	6/9	6/9	N/6	N/6	NORMAL
167/049	3800166	RAHUL DAD	ELE/INS	M	35	76	172	25.7	136/90	NO	6/6	6/6	N/6	N/6	NORMAL
168/213	3800197	ARJUN SINGH	LOGISTICS	M	38	85	182	25.7	136/80	NO	6/6	6/6	N/6	N/6	NORMAL
169/011	3800291	ABHINAV JAIN	MECHANICAL	M	27	66	174	21.8	130/80	NO	6/6	6/6	N/6	N/6	NORMAL
170/174	7910498	VIJAY SWAMI	ACCOUNT	M	52	99	168	35.1	144/84	NO	6/6	6/6	N/6	N/6	NORMAL
171/038	7910613	GOPAL GUPTA	PLANT HEAD	M	39	89	183	26.6	152/80	NO	6/6	6/6	N/6	N/6	NORMAL
172/108	13000214	NITESH CHAURASIYA	ELECTRICAL	M	30	98	176	31.6	132/80	NO	6/6	6/6	N/6	N/6	NORMAL
173/045	13000266	AKSHAY GUPTA	Unit Head Offic	M	27	71	176	22.9	122/78	NO	6/6	6/6	N/6	N/6	NORMAL
174/029	13000311	DUSHYANT SINGH	MECHANICAL	M	34	106	172	35.8	144/84	NO	6/6 (-2.50	6/6 (-2.50	N/6	N/6	NORMAL
175/212	13000328	VIJENDRA SHEKHAWAT	ADMIN	M	35	64	168	22.7	134/84	NO	6/6	6/6	N/6	N/6	NORMAL
176/076	13000368	JITENDRA CHAUHAN	H.R	M	29	81	167	29.0	134/92	NO	6/6	6/6	N/6	N/6	NORMAL
177/002	13000427	RAKESH MEHTA	STORE	M	51	71	174	23.5	160/90	NO	6/6	6/6	N/6 (+1.(	N/6 (+1.(	NORMAL
178/005	13000474	CHINMAY KUMAR PRADHAN	LOGISTICS	M	50	80	179	25.0	120/80	NO	6/6	6/6	N/6	N/6	NORMAL
179/191	13000542	HARKISHAN MAURY	SECURITY	M	37	89	164	33.1	140/90	NO	6/6	6/6	N/6	N/6	NORMAL
180/001	13000569	SAMANT GUPTA	COMM/STORE	M	40	70	160	27.3	126/90	NO	6/6	6/6	N/6	N/6	NORMAL
181/147	13000950	ABHISHEK KUMAR GUPTA	PROCESS	M	25	75	164	27.9	120/70	NO	6/6	6/6	N/6	N/6	NORMAL
182/199	13000801	JIGNESH KUMAR MORKER	MECHANICAL	M	30	78	177	24.9	130/88	NO	6/12	6/12	N/6	N/6	NORMAL
183/173	13000929	RAJENDER S JHALA	INSTRUMENT	M	32	85	167	30.5	120/78	NO	6/6	6/6	N/6	N/6	NORMAL
184/184	13000954	PRIYA PRAKASH	PRODUCTION	M	46	69	163	26.0	136/80	NO	6/6	6/60	N/6	N/36	NORMAL
185/187	13001018	SANJEEV KUMAR SINGH	SAFETY	M	35	78	169	27.3	140/98	NO	6/6	6/6	N/6	N/6	NORMAL
186/179	13001140	VIJAY BAHADUR MOURYA	INSTRUMENT	M	35	77	176	24.9	121/80	NO	6/6	6/6	N/6	N/6	NORMAL
187/012	13001261	PARTH MATHUR	CIVIL	M	25	76	168	26.9	136/90	NO	6/6	6/6	N/6	N/6	NORMAL
188/046	13001408	DEVENDRA GAUR	MECHANICAL	M	40	61	165	22.4	130/90	NO	6/6	6/6	N/6	N/6	NORMAL
189/188	13001720	RAMANVEER SHARMA	MECHANICAL	M	37	78	170	27.0	160/88	NO	6/6	6/6	N/6	N/6	NORMAL
190/197	13001722	DHAVAL KUMAR SEVAK	PACKING	M	29	40	170	13.8	116/80	NO	6/6	6/6	N/6	N/6	NORMAL
191/017	13001908	MANISH KUMAR TIWARI	HR	M	43	75	165	27.5	132/86	NO	6/9	6/9	N/8	N/8	NORMAL
192/168	13002116	MAHENDRA KUMAR SOLANKI	QC	M	27	84	176	27.1	148/86	NO	6/6	6/6	N/6	N/6	NORMAL
193/146	13002151	HARSH VADGAMA	PROCESS	M	26	79	177	25.2	134/78	NO	6/6	6/6	N/6	N/6	NORMAL
194/070	13002167	YASH KUMAR RATHOD	MECHANICAL	M	26	64	165	23.5	126/78	NO	6/6	6/6	N/6	N/6	NORMAL
195/192	13002208	SANEE RAIKWAR	PRODUCTION	M	28	81	164	30.1	134/90	NO	6/6	6/6	N/6	N/6	NORMAL
196/072	GUJ000280	BARIA MANHAR KUMAR	SECURITY	M	23	110	186	31.8	150/84	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
197/190	NEW01	ACHHELAL KUMAR	LOADER	M	26	61	170	21.1	110/64	NO	6/6	6/6	N/6	N/6	NORMAL
198/189	NEW02	AMBRISH KUMAR	OPERATOR	M	22	47	165	17.3	124/88	NO	6/6	6/6	N/6	N/6	NORMAL
199/207	NEW03	VISHAL RAVAL	IT	M	36	96	171	32.8	120/94	NO	6/6	6/6	N/6	N/6	NORMAL

Annexure 9

DIVINE O H S SERVICE
GURUKRUPA E H S SERVICES
MOB : 9825319170, 9898015879

DR P C JAIN
Industrial Physician

SR NO	EMP NO	NAME	DEPT	SEX	AGE	WEIGHT	HEIGHT	BMI	BP	ADDICTION	RT-EYE-D	LT-EYE-D	RT-EYE-	LT-EYE-	COLOR VISION
200/208	NEW04	VIJAY SENVA	AUTOPLANT	M	23	56	170	19.4	138/88	NO	6/6	6/6	N/6	N/6	NORMAL
201/218	NEW05	SUMIT SATISHCHANDRA	PACKING	M	20	68	176	22.0	126/90	NO	6/6	6/6	N/6	N/6	NORMAL
202/219	NEW06	VASHANT RAVAL	DRIVER	M	28	45	166	16.3	130/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
203/221	NEW07	NARESH M PANDYA	DRIVER	M	48	55	163	20.7	100/72	NO	6/6	6/6	N/6	N/6	NORMAL
204/155	ST00602	PRADEEP KUMAR	PACKING	M	38	65	167	23.3	138/80	NO	6/6	6/6	N/6	N/6	NORMAL
205/215	ST00607	MAYANK GUPTA	LOGISTICS	M	34	73	172	24.7	144/84	NO	6/6	6/6	N/6	N/6	NORMAL
206/025	ST01036	VASUDEV BHOI	OFFICE BOY	M	39	68	165	25.0	140/98	NO	6/6	6/6	N/10 (+1	N/10 (+1	NORMAL
207/016	ST01040	VANRAJ B SOLANKI	STAFFING	M	34	67	166	24.3	118/68	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
208/026	ST01047	SANDEEP HARIJAN	ADMIN	M	31	63	172	21.3	110/82	NO	6/6	6/6	N/6	N/6	NORMAL
209/048	ST01049	RIZAVANU R MALEK	SAFETY	M	34	76	179	23.7	132/86	SMOKING	6/6	6/6	N/6	N/6	NORMAL
210/171	ST01055	RAKSHESH PATEL	STORE	M	30	56	169	19.6	130/80	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
211/077	ST01058	BHIKHA MEHRA	ADMIN	M	57	54	156	22.2	160/86	SMOKING	6/12	6/12	N/18	N/18	NORMAL
212/075	ST01102	DIPAK KATARIA	HR-ADMIN	M	30	81	174	26.8	124/74	NO	6/6	6/6	N/6	N/6	NORMAL
213/104	ST01104	RAJESH KUMAR CHAUHAN	PACKING	M	43	91	170	31.5	140/90	TOBACCO	6/6	6/6	N/6	N/6	NORMAL
214/206	ST01108	VIRBHADRASINH SOLANKI	LOGISTICS	M	28	68	168	24.1	116/68	NO	6/6	6/6	N/6	N/6	NORMAL
215/214	ST01117	ARJUN KEER	LOGISTICS	M	25	78	178	24.6	140/90	NO	6/9	6/9	N/6	N/6	NORMAL
216/169	ST01125	RAJMAL NAGDA	Q C	M	25	70	183	20.9	116/70	NO	6/6	6/6	N/6	N/6	NORMAL
217/203	ST01136	MAHARUDRASINH RAULJI	PACKING	M	28	80	180	24.7	140/90	NO	6/6	6/6	N/6	N/6	NORMAL
218/095	ST01137	KISHOR KUMAR KOTAKWANI	STORE	M	27	62	170	21.5	138/84	SMOKING	6/6	6/6	N/6	N/6	NORMAL
219/211	ST01167	SANJAY THAKOR	QC	M	26	42	162	16.0	128/80	NO	6/6	6/6	N/6	N/6	NORMAL
220/054	ST01175	ATRI PATEL	PROCESS	M	23	52	159	20.6	136/88	NO	6/6	6/6	N/6	N/6	NORMAL
221/154	100313	SHAIKH MAHAMMAD SADIK MAHA	MECHANICAL	M	26	58	174	19.2	128/80	NO	6/6	6/6	N/6	N/6	NORMAL
1/222	13000455	ANIL KUMAR SINGHAL	ELE/INS	M	49	81	158	32.4	134/82	NO	6/6	6/6	N/6	N/6	NORMAL
2/223	100006	JAYDIP R PATEL	PROCESS	M	49	50	166	18.1	124/84	NO	6/6	6/6	N/6	N/6	NORMAL
3/224	100434	MAHERA BHAVESHKUMAR RAME	E&I	M	22	66	168	23.4	140/90	NO	6/6	6/6	N/6	N/6	NORMAL
4/225	100616	MAHERA BHIKHABHAI BABUBHAI	MECHANICAL	M	45	88	178	27.8	148/80	NO	6/6	6/6	N/6	N/6	NORMAL
5/226	100096	PRADIP B SOLANKI	PROCESS	M	32	46	176	14.9	136/78	NO	6/6	6/6	N/6	N/6	NORMAL
6/227	100312	RAULJI SAKTI SINH GAJENDRA SI	Q C LAB	M	24	60	173	20.0	140/70	NO	6/6	6/6	N/6	N/6	NORMAL
7/228	100474	MALEK MAHMADSAHIL USMANGA	E&I	M	24	52	178	16.4	134/60	NO	6/6	6/6	N/6	N/6	NORMAL
8/229	100663	YOGESHKUMAR V THAKOR	MECHANICAL	M	24	50	169	17.5	144/70	NO	6/6	6/6	N/6	N/6	NORMAL
9/230	100155	PATHAN AVAISHKHAN NASULLAK	P PLANT	M	28	70	176	22.6	144/90	NO	6/6	6/6	N/6	N/6	NORMAL
10/231	100186	RATHOD HARISH CHANDRA CHHA	HK	M	40	46	172	15.5	142/74	NO	6/6	6/6	N/6	N/6	NORMAL
11/232	13000465	VIPIN JAISWAL	ACCOUNTS	M	50	62	165	22.8	140/82	NO	6/6	6/6	N/6	N/6	NORMAL

Weight	Status
Below 18.5	Underweight
18. 5 - 24.9	Nomal
25 - 29.9	Overweight
30.0 & above	Obese

Annexure 9

DIVINE O H S SERVICE
GURUKRUPA E H S SERVICES
MOB : 9825319170, 9898015879

DR P C JAIN
Industrial Physician

J K Cement Works. (Balasinor -Gujarat)

SR NO	EMP NO	NAME	DEPT	SEX/AGE	HB	TC	P	L	E	M	PL	PS	BL GROUP	RBS	SGPT	CREAT	CHOL	PH	SPGR	ALB	SUGAR	BLOOD	P CELL	E CELL	RBC
1/120	100008	BALKRISHNA G PANDEY	PROCESS	M/40	14.0	8100	65	30	03	02	264	NAD	"O" POSITIVE	93	23	1.12	166	7.0	1.005	NIL	NIL	NIL	OCC	NIL	NIL
2/162	100009	MAHESH R CHAUHAN	Q C LAB	M/28	14.0	9900	65	29	04	02	374	NAD	"AB" POSITIV	139	20	0.81	172	6.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
3/198	100016	VIRAL P PATEL	PROCESS	M/23	13.0	7600	43	52	03	02	228	NAD	"B" POSITIVE	88	30	0.87	158	8.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
4/047	100027	NEMA LIKHMA RAM	PACKING	M/45	14.4	7500	52	44	02	02	238	NAD	"B"POSITIVE	101	10	0.80	188	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
5/084	100036	OMARAM N MEGHWAL	PACKING	M/23	14.0	8400	50	45	03	02	232	NAD	"AB" POSITIV	97	26	0.92	162	6.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
6/127	100055	ANIL F SENVA	PROCESS	M/31	14.2	8800	67	28	03	02	210	NAD	"O" POSITIVE	90	10	0.86	190	7.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
7/202	100058	MAHAMMADFARHAN K MALEK	Q.C LAB	M/20	14.4	7300	64	32	02	02	249	NAD	"O" POSITIVE	103	28	1.20	172	6.5	1.015	NIL	NIL	NIL	OCC	OCC	NIL
8/201	100060	JAVIDMIYA MALEK	PROCESS	M/38	13.7	8600	53	42	03	02	152	NAD	"A" POSITIVE	90	30	0.72	163	6.0	1.010	NIL	NIL	NIL	OCC	OCC	NIL
9/028	100075	ARUNKUMAR DABHI	STORE	M/27	13.8	8000	72	23	03	02	298	NAD	"AB" POSITIV	109	10	0.93	171	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
10/074	100076	AKASH PATEL	ADMIN	M/28	13.9	7300	74	22	02	02	199	NAD	"A" POSITIVE	203	22	0.94	154	6.0	1.015	NIL	(++++)	NIL	OCC	OCC	NIL
11/121	100085	ARPIT R SUTHAR	ELE-INSTRUM	M/29	13.9	9800	63	32	03	02	480	NAD	"B" NEGATIVE	99	14	0.75	182	7.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
12/044	100087	MOH. ADNAZIR MAHYUDDIN G	Maintenance	M/23	14.8	8100	57	38	02	03	230	NAD	"A" POSITIVE	92	22	0.86	176	7.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
13/110	100090	MAHENDRA C PARMAR	H.K	M/42	13.5	5800	71	25	02	02	301	NAD	"O" POSITIVE	90	13	0.90	166	6.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
14/196	100092	NAGIN S SENVA	LABOUR	M/33	13.7	10600	74	20	04	02	399	NAD	"A" POSITIVE	98	18	0.70	157	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
15/150	100095	HEMANT I VANKAR	ELE-INSTRUM	M/26	13.5	7600	46	49	03	02	200	NAD	"AB" POSITIV	101	24	0.87	159	7.0	1.025	NIL	NIL	NIL	OCC	OCC.	NIL
16/040	100100	MALEK SALIMMIYA YASINMIY	PROCESS	M/42	12.8	8200	76	39	03	02	282	NAD	"O" POSITIVE	84	12	0.86	162	6.0	1.025	NIL	NIL	NIL	OCC	1-2	NIL
17/130	100106	AMITBHAI BHANGI	H.K	M/30	13.8	7400	58	38	02	02	174	NAD	"O" POSITIVE	96	28	0.80	186	6.0	1.020	NIL	NIL	NIL	OCC	OCC	NIL
18/051	100109	TAHIR G SHAIKH	PROCESS	M/23	14.3	6800	59	37	02	02	196	NAD	"O" POSITIVE	99	17	0.93	175	6.5	1.020	NIL	NIL	NIL	OCC	NIL	NIL
19/019	100114	CHINU KATARIYA	HK	M/39	14.0	6500	68	28	02	02	295	NAD	"O" POSITIVE	118	28	0.70	168	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
20/148	100124	JAYDEEP B PARMAR	PROCESS	M/22	13.6	7500	53	42	03	02	288	NAD	"B" POSITIVE	91	34	0.90	199	7.5	1.015	NIL	NIL	NIL	OCC	OCC	NIL
21/55	100128	CHAUHAN VIKRAMSINH	ADMIN	M/32	12.4	8400	64	31	03	02	316	NAD	"B" POSITIVE	166	56	0.73	161	7.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
22/089	100135	DINESH BHANGI	STORE	M/43	14.3	9100	69	25	04	02	208	NAD	"O" POSITIVE	109	18	0.84	197	6.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
23/182	100600	SATYAPRAKASH SINGH	MECHANICAL	M/34	14.0	5900	59	39	02	02	245	NAD	"O" POSITIVE	121	30	1.10	195	7.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
24/122	100151	SOHEL S SHAIKH	ELE-INSTRUM	M/25	14.3	5700	42	54	02	02	285	NAD	"O" POSITIVE	91	27	0.70	208	6.0	1.010	NIL	NIL	NIL	OCC	NIL	NIL
25/065	100153	PANKAJ PATEL	ELECTRICAL	M/40	13.7	9100	70	25	03	02	277	NAD	"O" POSITIVE	146	38	0.78	178	7.0	1.005	NIL	NIL	NIL	OCC	NIL	NIL
26/022	100154	NAGINBHAI G MACHHI	OPERATOR	M/35	14.1	7100	78	18	02	02	346	NAD	"B"POSITIVE	73	18	0.80	193	7.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
27/073	100157	VIJAY PARMAR	LABOUR	M/31	12.7	11400	76	18	04	02	278	Microc	"B" POSITIVE	89	26	0.65	181	6.5	1.015	NIL	NIL	NIL	OCC	OCC	NIL
28/157	100158	MAHESH PARMAR	GARDENER	M/40	13.5	7700	58	37	03	02	290	NAD	"B"NEGATIVE	90	17	0.90	188	6.5	1.030	NIL	NIL	NIL	OCC	OCC	OCC
29/139	100178	OM PRAKASH BHATI	PACKING	M/30	13.2	7400	61	25	04	02	367	NAD	"B"POSITIVE	93	20	0.87	162	7.0	1.005	NIL	NIL	NIL	OCC	OCC	NIL
30/142	100573	BHOI JIGANESHKUMAR PRAV	PROCESS	M/32	14.0	7500	55	41	02	02	310	ic-Hypo	"A"POSITIVE	92	34	0.70	177	6.0	1.030	NIL	NIL	NIL	OCC	NIL	NIL
31/013	100182	PARMAR HASMUKHBHAI KHO	PROCESSING	M/33	13.5	7150	60	31	03	05	205	NAD	"A"POSITIVE	118	27	0.95	187	7.0	1.010	NIL	NIL	NIL	OCC	OCC	NIL
32/131	100183	SOLANKI JOYALBHAI DILIPBH	ADMIN	M/37	14.2	11900	63	31	04	03	434	NAD	"B"POSITIVE	89	18	0.87	199	6.5	1.020	NIL	NIL	NIL	OCC	OCC	OCC
33/056	100185	PARMAR BHAVESHKUMAR GU	ADMIN	M/24	12.7	6900	69	30	03	01	202	NAD	"A"POSITIVE	89	28	0.98	179	8.0	1.010	NIL	NIL	NIL	OCC	OCC	NIL
34/069	100202	SUNIL PASWAN	PACKING	M/26	13.8	6300	72	24	02	02	280	NAD	"B"POSITIVE	96	23	0.90	186	6.5	1.030	NIL	NIL	NIL	OCC	NIL	NIL
35/159	100221	CHAUHAN SUNILBHAI MAHES	Q C LAB	M/24	13.6	6800	48	48	02	02	283	NAD	"O"POSITIVE	96	30	0.84	174	7.0	1.020	NIL	NIL	NIL	OCC	OCC	NIL
36/043	100223	SHAIKH MOHAMMAD MOHSIN	PROCESS	M/24	14.4	6900	73	23	02	02	357	NAD	"AB"POSITIVE	96	28	0.82	168	7.0	1.015	NIL	NIL	NIL	1-2	NIL	NIL
37/052	100224	PATEL MILINDKUMAR AMRUT	PROCESS	M/	14.4	7000	71	25	02	02	249	NAD	"A" NEGATIVE	80	28	1.10	199	8.0	1.030	(+)	NIL	NIL	OCC	OCC	NIL
38/100	100609	SHAIKH TARIFAMIYA	MECHANICAL	M/36	14.0	11300	63	31	04	02	580	NAD	"A"POSITIVE	100	26	0.79	187	7.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
39/090	100244	RAM CHANDRA MEGHAVAL	PACKING	M/24	13.6	5300	64	31	03	02	220	NAD	"O"POSITIVE	106	22	0.90	193	7.5	1.020	NIL	NIL	NIL	OCC	NIL	NIL

Annexure 9

DIVINE O H S SERVICE
GURUKRUPA E H S SERVICES
MOB : 9825319170, 9898015879

DR P C JAIN
Industrial Physician

SR NO	EMP NO	NAME	DEPT	SEX/AGE	HB	TC	P	L	E	M	PL	PS	BL GROUP	RBS	SGPT	CREAT	CHOL	PH	SP GR	ALB	SUGAR	BLOOD	P CELL	E CELL	RBC
40/039	100259	RATHOD MUKESHKUMAR BAE	SECURITY	M/28	14.1	6600	66	30	02	02	234	NAD	"A"POSITIVE	96	28	0.80	185	7.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
41/210	100260	PARMAR KIRITSINH NAVABHA	SECURITY	M/40	14.5	5400	65	31	02	02	112	NAD	"B"POSITIVE	99	13	0.96	201	7.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
42/008	100261	RATHOD SANJAYKUMAR ABH	SECURITY	M/34	14.1	4200	68	26	04	02	214	NAD	"O" POSITIVE	92	10	0.90	199	7.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
43/061	100263	PARMAR AJAYKUUAR MOHAN	SECURITY	M/30	13.7	10400	69	25	04	02	235	NAD	"A"POSITIVE	99	20	0.86	164	6.0	1.030	NIL	NIL	NIL	1-2	OCC	NIL
44/180	100264	SODHAPARMAR VIJAYSINH IS	SECURITY	M/29	14.0	6400	56	40	02	02	124	NAD	"O"POSITIVE	80	24	0.70	189								
45/064	100266	BHATT DEVANGBHAI ATULBH	SECURITY	M/28	13.9	8400	47	48	03	02	158	NAD	"B"POSITIVE	103	22	0.80	178	6.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
46/032	100267	SINDHVA ARVINDBHAI MAGAI	SECURITY	M/32	14.5	7900	54	41	03	02	279	NAD	"O"POSITIVE	214	37	0.80	190	6.0	1.025	NIL	(++++)	NIL	OCC	NIL	OCC
47/209	100268	PAGI ABHESINH MELABHAI	SECURITY	M/35	14.4	6600	57	39	02	02	195	NAD	"O"POSITIVE	101	42	0.80	175	7.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
48/220	100269	PATELIYA ISHVARBHAI RAVJI	SECURITY	M/32	13.7	7900	76	29	03	02	227	NAD	"O"POSITIVE	88	20	0.96	155	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
49/176	100270	SENVA NARESHKUMAR UMEI	SECURITY	M/30	13.8	7700	58	37	03	02	223	NAD	"O"POSITIVE	86	22	0.82	183	7.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
50/181	100271	SENVA AJAYKUMAR RATILAL	SECURITY	M/27	14.5	8200	53	42	03	02	287	NAD	"AB"POSITIVE	96	25	0.98	194	7.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
51/186	100272	PARMAR DHARMENDRA MANI	SECURITY	M/31	14.0	7100	68	28	02	02	284	NAD	"B"POSITIVE	92	14	0.90	188	6.0	1.030	NIL	NIL	NIL	OCC	OCC	1-2
52/085	100274	BHARVAD DINESHBHAI BHAG	SECURITY	M/27	14.5	5000	68	28	02	02	129	NAD	"O"NEGATIVE	94	23	0.80	169	7.0	1.015	NIL	NIL	NIL	OCC	NIL	NIL
53/068	100276	PARMAR ANILBHAI BHIKHABH	SECURITY	M/26	13.7	9100	68	27	03	02	277	NAD	"O"POSITIVE	94	17	1.12	178	7.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
54/007	100278	PARMAR KISANKUMAR NAVAI	SECURITY	M/27	13.8	7700	64	31	03	02	260	NAD	"A"POSITIVE	100	26	0.90	170	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
55/101	100279	MAHERA JAGDISHBHAI JASVA	SECURITY	M/31	14.4	9200	66	28	04	02	346	NAD	"B"POSITIVE	84	19	0.84	188	6.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
56/217	100281	BHOI DHARMENDRAKUMAR A	SECURITY	M/34	14.5	4500	66	31	02	01	181	NAD	"O"POSITIVE	89	25	0.84	190	6.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
57/062	100282	VAGHELA PRAVINBHAI BHARA	SECURITY	M/54	13.5	7000	53	43	02	02	230	NAD	"A"POSITIVE	106	36	0.82	179	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
58/091	100283	VALAND RAMESHKUMAR DHU	SECURITY	M/44	14.7	6000	49	45	04	02	276	NAD	"A"POSITIVE	80	28	0.86	191	6.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
59/015	100284	PARMAR BABUBHAU SOMABH	SECURITY	M/42	15.3	8400	55	40	03	02	252	NAD	"O"POSITIVE	98	26	0.70	200	7.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
60/067	100285	MAHERA PARESHKUMAR KAN	SECURITY	M/25	14.0	7600	52	44	02	02	282	NAD	"A"POSITIVE	89	30	0.96	176	6.5	1.015	NIL	NIL	NIL	OCC	NIL	NIL
61/060	100286	PARMAR ARVINDBHAI ARJUN	SECURITY	M/42	13.9	8300	65	30	03	02	370	NAD	"AB"POSITIVE	110	30	0.76	183	6.5	1.005	NIL	NIL	NIL	OCC	OCC	NIL
62/086	100287	SINDHVA NAGINBHAI SOMABI	SECURITY	M/35	13.9	7300	63	30	04	03	336	NAD	"AB"NEGATIV	84	30	0.70	166	6.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
63/035	100291	PATHAN YASHINKHAN USHMA	ELECTRICAL	M/56	13.9	5500	55	41	02	02	313	NAD	"B"POSITIVE	96	20	0.76	174	7.5	1.020	NIL	NIL	NIL	OCC	NIL	NIL
64/112	100295	PATELIYA RAJESHBHAI SOMA	PROCESS	M/30	13.9	6000	74	22	02	02	287	NAD	"O"POSITIVE	97	32	0.84	162	6.5	1.025	NIL	NIL	NIL	OCC	NIL	NIL
65/132	100305	PATEL HIRENKUMAR RAMESH	PROCESS	M/25	14.1	9500	47	46	04	03	180	ic-Hypo	"B"POSITIVE	97	21	0.90	172	7.0	1.015	NIL	NIL	NIL	OCC	NIL	NIL
66/135	100306	PATELIYA AMARISHKUMAR K	PROCESS	M/25	13.9	5900	41	55	02	02	247	NAD	"O"POSITIVE	88	10	0.87	162	6.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
67/145	100307	PARMAR JAGDISHBHAI ISHW	PROCESS	M/23	12.5	6900	56	40	02	02	289	ic-Hypo	"A"POSITIVE	98	28	0.98	154	6.0	1.030	NIL	NIL	NIL	1-2	OCC	NIL
68/149	100308	PARMAR VIJAY KUMAR KANT	PROCESS	M/31	12.2	11000	57	37	04	02	182	NAD	"A"POSITIVE	97	42	0.90	158	6.0	1.020	NIL	NIL	NIL	2-4	OCC	NIL
69/006	100332	MAFATBHAI BHOI	RFID	M/35	12.5	9800	76	18	04	02	271	NAD	"AB"POSITIVE	99	18	0.85	167	7.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
70/203	100339	MALEK MOHAMMAD VAKIB	PROCESS	M/21	13.7	6700	70	26	02	02	194	NAD	"B"POSITIVE	104	30	0.90	155	8.0	1.010	NIL	NIL	NIL	OCC	OCC	OCC
71/153	100340	BHAGIRATH SOLANKI	PROCESS	M/43	14.0	9500	51	43	04	02	339	NAD	"B"POSITIVE	89	28	0.86	181	6.0	1.020	NIL	NIL	NIL	OCC	1-2	OCC
72/119	100341	BIPIN KUMAR VAGHELA	PROCESS	M/31	14.5	8100	70	25	03	02	280	NAD	"A"POSITIVE	138	10	0.82	197	7.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
73/042	100345	PARMAR PRATAP SINGH	GARDENER	M/27	12.5	9200	62	30	05	03	430	NAD	"A"POSITIVE	94	33	0.68	166	6.5	1.015	NIL	NIL	NIL	4-6	OCC	OCC
74/097	100350	TOUQIR RAZA	Maintenance	M/22	13.0	8100	50	44	04	02	264	NAD	"A"POSITIVE	96	20	0.80	176	6.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
75/096	100354	RANJIT SINGH PARMAR	HELPER	M/30	14.0	12300	71	22	04	03	232	NAD	"O"POSITIVE	98	36	0.80	186	8.0	1.005	NIL	NIL	NIL	OCC	NIL	NIL
76/021	100362	DIWAN SHAKIRSHAH MAHMM	ELECTRICAL	M/25	13.7	7200	70	26	02	02	215	NAD	"O"NEGATIVE	82	19	0.78	168	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
77/125	100364	PARMAR GOUTAMKUMAR CHA	PACKING	M/24	14.0	6300	78	18	02	02	249	NAD	"A"POSITIVE	90	18	0.73	198	6.0	1.010	NIL	NIL	NIL	OCC	OCC	NIL
78/138	100368	SENVA BHARATKUMAR DESH	QC	M/22	13.0	6100	68	28	02	02	313	NAD	"O"POSITIVE	89	30	0.78	157	7.5	1.020	NIL	NIL	NIL	2-4	OCC	OCC
79/088	100662	RANJEET KUMAR	CHULGIRI	M/23	14.0	9200	61	35	02	02	347	NAD	"B"POSITIVE	98	12	0.90	184	8.0	1.025	NIL	NIL	NIL	2-4	OCC	OCC

Annexure 9

DIVINE O H S SERVICE
GURUKRUPA E H S SERVICES
MOB : 9825319170, 9898015879

DR P C JAIN
Industrial Physician

SR NO	EMP NO	NAME	DEPT	SEX/AGE	HB	TC	P	L	E	M	PL	PS	BL GROUP	RBS	SGPT	CREAT	CHOL	PH	SP GR	ALB	SUGAR	BLOOD	P CELL	E CELL	RBC
80/083	100394	SENVA HARSAD KUMAR LAXM	SECURITY	M/31	13.5	7700	50	45	03	02	233	NAD	"A"POSITIVE	97	15	0.82	173	7.5	1.020	NIL	NIL	NIL	OCC	NIL	OCC
81/071	100395	SINDHVA CHIRAG KUMAR VAS	SECURITY	M/34	14.0	6400	50	46	02	02	169	NAD	"A"POSITIVE	89	28	0.86	194	7.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
82/163	100397	BHOI MAHESH KUMAR RAMAE	Q C LAB	M/39	13.5	6300	49	47	02	02	296	NAD	"O"POSITIVE	96	14	0.94	182	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
83/004	100403	PARMAR DINESHBHAI PRABH	CIVIL	M/37	13.8	7500	52	43	02	03	248	NAD	"AB"POSITIVE	96	36	0.70	164	6.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
84/030	100404	SOLANKI DHULABHAI VAGUBI	CIVIL	M/46	13.9	7300	59	37	02	02	320	NAD	"O"POSITIVE	80	30	0.96	170	7.0	1.020	NIL	NIL	NIL	OCC	OCC	NIL
85/031	100405	KAMLESHKUMAR N RATHOD	CIVIL	M/25	12.7	6200	54	42	02	02	391	NAD	"B"POSITIVE	116	24	0.71	184	7.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
86/165	100614	SANDEEP SINGH	MECHANICAL	M/31	14.8	6100	67	39	02	02	186	NAD	"O"POSITIVE	103	37	0.70	178	7.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
87/172	100414	SHARMA TARUN PRADIPBHAI	OFFICE	M/23	14.5	8000	46	49	03	02	317	NAD	"B"POSITIVE	143	19	0.72	192	6.0	1.030	NIL	NIL	NIL	OCC	OCC	OCC
88/078	100417	MUKESH SAINI	PACKING	M/27	14.2	7600	55	41	02	02	220	NAD	"A"POSITIVE	84	26	0.70	187	7.0	1.030	NIL	NIL	NIL	OCC	OCC	OCC
89/106	100420	CHAVDA VASANT KUMAR SOI	PACKING	M/33	13.5	8000	61	34	03	02	266	NAD	"B"POSITIVE	101	30	0.76	169	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
90/136	100633	PARMAR RANJITSINH SOMAB	MECHANICAL	M/27	13.0	8000	55	40	03	02	394	NAD	"A"POSITIVE	98	33	0.80	166	6.0	1.010	NIL	NIL	NIL	OCC	NIL	NIL
91/178	100426	SHAIKH MAHAMMADARIF ABD	ELECTRICAL	M/30	14.6	6500	50	46	02	02	247	NAD	"B"POSITIVE	111	11	0.78	199	7.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
92/205	100429	DABHI KANAIYALAL VAGHABH	GARDENER	M/36	12.5	5300	59	37	02	02	228	-Ovaloc	"B"POSITIVE	99	27	0.90	156	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
93/053	100435	VANKAR BHAVESH	ELECTRICAL	M/22	13.9	6500	47	49	02	02	261	NAD	"A"POSITIVE	99	16	0.90	163	6.5	1.015	NIL	NIL	NIL	OCC	OCC	NIL
94/164	100664	SHAIKH AKIL MOHAMMADSAL	MECHANICAL	M/27	14.7	6200	64	30	02	02	231	NAD	"A"POSITIVE	100	29	0.96	176	6.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
95/081	100440	MOTARAM	PACKING	M/33	13.0	10400	65	30	03	02	297	NAD	"B"POSITIVE	99	16	0.92	167	6.5	1.015	NIL	NIL	NIL	OCC	OCC	NIL
96/161	100461	CHANDANI ROHITKUMAR LOK	QC	M/22	14.2	7100	53	43	02	02	312	NAD	"A"POSITIVE	101	28	0.97	182	7.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
97/156	100469	THAKOR JAYESHBHAI VIKRAI	ADMIN	M/21	13.3	11700	58	36	04	02	272	NAD	"B"POSITIVE	97	10	0.68	166	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
98/128	100472	GUMAN RAM	PACKING	M/34	14.4	8900	47	48	03	02	296	NAD	"A"NEGATIVE	84	20	0.74	187	7.5	1.005	NIL	NIL	NIL	OCC	OCC	NIL
99/126	100473	TILOK RAM	PACKING	M/27	13.9	6300	65	31	02	02	273	NAD	"B"POSITIVE	121	19	0.98	166	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
100/003	100477	SHAIKH INAYATMIYA HASANM	CIVIL	M/36	13.5	9510	55	35	03	07	290	NAD	"O"POSITIVE	90	20	1.05	184	6.5	1.005	NIL	NIL	NIL	OCC	OCC	NIL
101/111	100490	BHUPENDRA K BARIYA	CLEANING	M/34	12.2	7700	52	43	03	02	194	ic-Hypo	"AB"POSITIVE	90	36	0.80	168	8.0	1.015	(+)	NIL	NIL	2-4	OCC	NIL
102/014	100500	SONU RAI	CHULGIRI	M/27	13.9	7700	35	61	02	02	375	NAD	"B"POSITIVE	97	20	0.80	186	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
103/082	100501	CHAUHAN SUNILKUMAR VINU	PACKING	M/25	12.8	5500	68	25	04	03	233	NAD	"B"POSITIVE	92	24	0.78	170	6.5	1.030	NIL	NIL	NIL	OCC	OCC	OCC
104/160	100508	PRAJAPATI DAXESHKUMAR M	QC	M/27	13.9	9200	53	41	04	02	319	NAD	"B"POSITIVE	97	25	1.30	191	6.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
105/057	100516	PARMAR LALBHAI ARJUNBHA	ADMIN	M/32	13.8	5000	62	34	02	02	254	NAD	"O"POSITIVE	98	24	0.70	178	8.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
106/080	100526	DAYAL RAM	PACKING	M/20	13.7	6900	70	25	03	02	235	NAD	"B"POSITIVE	90	19	0.78	185	6.5	1.015	NIL	NIL	NIL	OCC	OCC	NIL
107/129	100529	CHAUHAN NILESHKUMAR BHA	HK	M/36	14.0	5800	72	23	03	02	254	NAD	"O"POSITIVE	89	41	0.70	194	7.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
108/137	100530	SHAKRUDIN KATHAT	PACKING	M/28	13.1	9100	80	15	03	02	333	NAD	"A"POSITIVE	93	18	0.78	188	7.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
109/079	100531	RAMNIWAS MANGLA RAM	PACKING	M/28	12.5	9200	72	22	04	02	327	ic-Hypo	"AB"POSITIVE	97	48	0.80	179	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
110/200	100539	PARMAR VAJESINH RUPABHA	AZA	M/48	11.9	7600	70	26	02	02	241	ic-Hypo	"O"POSITIVE	99	24	0.91	165	7.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
111/193	100540	VASAVA RAVINDRAKUMAR RA	GARDENER	M/21	13.3	8600	77	18	03	02	174	NAD	"O"POSITIVE	123	38	0.69	186	8.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
112/194	100541	PARMAR NARENDRA KUMAR	GARDENER	M/24	12.8	8600	60	36	03	01	217	NAD	"O"POSITIVE	90	34	0.76	172	6.0	1.020	NIL	NIL	NIL	OCC	OCC	NIL
113/195	100542	RATHOD HITESHKUMAR ANUI	GARDENER	M/22	11.5	5000	51	45	02	02	201	ic-Hypo	"A"POSITIVE	93	20	0.64	165	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
114/177	100552	SOLANKI KANAKBHAI	SECURITY	M/45	13.8	7700	56	39	03	02	239	NAD	"AB"POSITIVE	114	27	0.80	177	6.5	1.015	NIL	NIL	NIL	OCC	OCC	NIL
115/066	100555	KATARIYA LALJIBHAI DINESH	SECURITY	M/39	14.2	7800	70	25	03	02	283	NAD	"O"POSITIVE	99	28	1.13	167	7.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
116/141	100557	DHANNA ADA RAM	PACKING	M/33	13.8	6200	64	30	04	02	257	NAD	"AB"POSITIVE	88	30	0.78	182	6.5	1.015	NIL	NIL	NIL	1-2	OCC	NIL
117/018	100566	SANJAYKUMAR S PARMAR	CLEANING	M/35	13.5	6700	58	38	02	02	306	NAD	"A"POSITIVE	112	24	0.82	173	6.0	1.015	NIL	NIL	NIL	OCC	NIL	OCC
118/151	100571	PARMAR PRAVINBHAI RANGE	PROCESS	M/29	12.7	10900	66	29	04	02	287	NAD	"B"POSITIVE	94	15	0.86	161	7.0	1.025	NIL	NIL	NIL	OCC	NIL	OCC
119/152	100572	PARMAR KIRANBHAI SHANTIB	PROCESS	M/28	13.7	5400	68	28	02	02	190	NAD	"B"POSITIVE	84	27	0.88	174	8.0	1.010	NIL	NIL	NIL	OCC	OCC	NIL

Annexure 9

DIVINE O H S SERVICE
GURUKRUPA E H S SERVICES
MOB : 9825319170, 9898015879

DR P C JAIN
Industrial Physician

SR NO	EMP NO	NAME	DEPT	SEX/AGE	HB	TC	P	L	E	M	PL	PS	BL GROUP	RBS	SGPT	CREAT	CHOL	PH	SP GR	ALB	SUGAR	BLOOD	P CELL	E CELL	RBC
120/144	100574	SHAIKH NISHARJINANI YASHI	PROCESS	M/37	14.4	8200	48	46	04	02	359	NAD	"B"POSITIVE	88	21	0.84	194	7.5	1.010	NIL	NIL	NIL	2-4	OCC	NIL
121/087	100582	NIRANJANRAM SINGH	PACKING	M/21	12.8	9200	60	34	04	02	291	NAD	"O"POSITIVE	85	28	0.78	165	6.0	1.030	NIL	NIL	NIL	2-5	1-2	1-2
122/117	100589	DEEPENDRA MEGHWAL	PACKING	M/24	14.2	5900	68	28	02	02	190	NAD	"A"POSITIVE	90	10	0.80	176	6.5	1.015	NIL	NIL	NIL	OCC	OCC	NIL
123/093	100591	DIVAN ASHIFSHA ISMAILSHA	CHULGIRI	M/27	14.0	11100	57	37	04	02	338	NAD	"O"POSITIVE	87	30	0.86	193	6.5	1.025	NIL	NIL	NIL	OCC	OCC	OCC
124/170	100593	MAKRANI MAHAMMADKASIM S	PROCESS	M/21	13.7	6400	49	47	02	02	134	NAD	"B"POSITIVE	90	25	0.69	170	6.5	1.030	NIL	NIL	NIL	OCC	NIL	NIL
125/105	100599	MUKESH KUMAR	MECHANICAL	M/27	13.8	5700	60	36	02	02	258	NAD	"O"POSITIVE	101	20	0.90	184	7.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
126/113	100602	DILIP SINGH	MECHANICAL	M/27	13.8	9700	61	34	03	02	272	NAD	"A" POSITIVE	99	28	0.82	167	7.0	1.020	NIL	NIL	NIL	OCC	OCC	NIL
127/102	100603	RAHULKUMAR CHAUHAN	MECHANICAL	M/25	14.6	5800	67	29	02	02	263	NAD	"A"POSITIVE	88	22	0.83	190	7.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
128/103	100604	UMESHBHAI MAHERA	MECHANICAL	M/26	12.9	8000	48	47	03	02	237	NAD	"A"POSITIVE	99	34	0.65	178	6.0	1.030	NIL	NIL	NIL	OCC	NIL	OCC
129/175	100607	MAHAMMAD ASARAF MAHAMI	MECHANICAL	M/26	14.0	7600	59	37	02	02	304	NAD	"B"POSITIVE	87	32	0.82	189	7.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
130/114	100608	CHAVDA DILIPKUMAR DUDHA	MECHANICAL	M/36	13.8	8300	63	32	03	02	369	NAD	"O"POSITIVE	97	20	1.20	195	6.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
131/158	100611	SHAIKH FAIZALBHAI ISHAKBH	MECHANICAL	M/28	13.9	5500	48	48	02	02	256	NAD	"A"POSITIVE	103	30	0.80	188	6.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
132/124	100612	SHAIKH ASPAK USMANGANI	WELDER	M/37	14.2	7300	53	43	02	02	257	NAD	"O"NEGATIVE	96	33	0.90	177	8.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
133/020	100613	KATARIYA GHANSHYAMBHAI	MECHANICAL	M/44	13.3	8500	64	31	03	02	220	NAD	"AB"POSITIVE	94	26	0.90	164	8.5	1.025	NIL	NIL	NIL	OCC	2-5	NIL
134/183	100615	PRADEEP KUMAR SINGH	MECHANICAL	M/32	14.5	6200	52	44	02	02	248	NAD	"O"POSITIVE	86	14	0.90	183	6.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
135/118	100617	PARMAR MANOJKUMAR MULJ	MECHANICAL	M/32	12.3	4900	48	49	02	01	200	ic-Hypo	"O"POSITIVE	99	30	0.78	164	7.0	1.020	NIL	NIL	NIL	OCC	OCC	OCC
136/123	100618	DIWAN SALIMSHA SAUKATSH	MECHANICAL	M/34	14.4	5700	62	34	02	02	225	NAD	"O"POSITIVE	92	42	0.86	196	6.5	1.025	NIL	NIL	NIL	OCC	NIL	NIL
137/099	100619	PATHAN IRFANKHAN SAHADA	MECHANICAL	M/40	13.5	5100	62	31	04	03	198	NAD	"O"POSITIVE	168	33	0.80	161	6.0	1.010	NIL	TRACE	NIL	OCC	OCC	NIL
138/134	100621	DIWAN MAHYODINSHA SHABI	MECHANICAL	M/29	13.8	5900	62	34	02	02	227	NAD	"B"POSITIVE	118	20	0.84	174	7.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
139/063	100622	BHOI INDUBHAI RAMANBHAI	MECHANICAL	M/46	14.1	11000	47	46	05	02	212	NAD	"B"POSITIVE	90	26	0.66	192	7.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
140/058	100623	CHAUHAN SANJAYBHAI	MECHANICAL	M/37	14.0	6600	51	45	02	02	315	NAD	"A"POSITIVE	101	28	1.12	184	6.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
141/037	100624	SHAIKH SABBIRAHMED YASIN	MECHANICAL	M/44	13.7	6800	65	31	02	02	308	NAD	"O"POSITIVE	88	31	1.20	178	8.0	1.030	NIL	NIL	NIL	OCC	OCC	OCC
142/109	100625	SANJAYBHAI VITHALBHAI BH	PACKING	M/27	13.9	6900	61	35	02	02	286	NAD	"O"POSITIVE	114	23	0.70	175	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
143/036	100626	DABHI VIJAYSINH	MECHANICAL	M/44	12.8	6900	64	32	02	02	265	NAD	"B"POSITIVE	101	24	0.70	162	6.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
144/166	100629	PATHAN MOHSINKHAN NABIK	MECHANICAL	M/29	14.0	5900	54	42	02	02	293	NAD	"A"POSITIVE	108	27	1.10	186	8.0	1.005	NIL	NIL	NIL	OCC	OCC	NIL
145/133	100631	SHAIKH HUSENBHAI USHMAN	MECHANICAL	M/36	14.9	6700	66	32	02	02	460	NAD	"O"POSITIVE	98	33	0.96	194	7.0	1.010	NIL	NIL	NIL	OCC	OCC	NIL
146/167	100632	RITIKKUMAR VINODKUMAR SI	MECHANICAL	M/20	13.9	6600	55	41	02	02	323	NAD	"O"POSITIVE	99	15	0.90	162	7.0	1.020	NIL	NIL	NIL	OCC	OCC	NIL
147/010	100640	RAMANAND BIN	CHULGIRI	M/38	13.6	6900	68	26	04	02	248	NAD	"A"POSITIVE	100	13	0.74	174	6.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
148/024	100641	RANG BAHADUR RAJBHAR	PACKING & P	M/24	14.9	5800	70	26	04	02	353	NAD	"B"POSITIVE	100	28	0.74	197	6.0	1.010	NIL	NIL	NIL	OCC	OCC	NIL
149/107	100647	BHARVAD RAKESHBHAI JIVAI	SECURITY	M/25	14.0	7800	60	35	03	02	277	NAD	"B"POSITIVE	88	18	0.80	183	7.5	1.25	NIL	NIL	NIL	OCC	OCC	NIL
150/092	100648	CHAUHAN BHARATSINH DIPA	SECURITY	M/32	13.9	5000	55	41	02	02	220	NAD	"O"POSITIVE	91	12	0.68	177	7.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
151/041	100649	PANCHAL DEVANGKUMAR JA	SECURITY	M/39	14.2	6200	68	28	02	02	281	NAD	"B"POSITIVE	92	14	0.86	194	8.0	1.025	NIL	NIL	NIL	2-4	OCC	OCC
152/034	100652	PATHAN EJAJUDDIN SHAHBU	MECHANICAL	M/48	14.7	7400	59	37	02	02	305	NAD	"A"POSITIVE	85	34	0.96	174	7.5	1.020	NIL	NIL	NIL	2-4	1-2	OCC
153/033	100653	SENVA ANILKUMAR RAVJIBHA	MECHANICAL	M/31	14.0	5200	70	26	02	02	239	NAD	"A"POSITIVE	119	14	0.70	163	6.5	1.020	NIL	NIL	NIL	OCC	OCC	OCC
154/009	100655	GOVIND AGARWAL	PACKING & P	M/28	13.8	6600	52	44	02	02	156	NAD	"B"POSITIVE	84	21	0.72	160	7.0	1.025	NIL	NIL	NIL	OCC	OCC.	NIL
155/185	100657	BHOI KALPESHBHAI JAYNTIBI	SECURITY	M/33	14.5	7400	54	42	02	02	458	NAD	"O"POSITIVE	88	26	0.80	192	7.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
156/094	100659	DIVAN JUNAIDSHA NAVABSHA	CHULGIRI (PA	M/21	14.2	10000	56	38	04	02	258	NAD	"O"POSITIVE	99	28	0.82	186	7.0	1.015	(+)	NIL	NIL	OCC	OCC	OCC
157/023	100661	RAVI KUMAR	CHULGIRI	M/24	13.8	6300	72	24	02	02	271	NAD	"A"POSITIVE	90	19	0.86	173	7.0	1.015	NIL	NIL	NIL	OCC	NIL	NIL
158/140	100665	DURGESH TULASARAM	PACKING	M/20	13.7	7500	67	28	03	02	267	NAD	"A"POSITIVE	80	08	1.10	164	6.0	1.025	NIL	NIL	NIL	OCC	NIL	NIL
159/143	100667	SURAJ DHAKER	PROCESS	M/25	13.9	10000	65	19	04	02	286	NAD	"O"POSITIVE	82	20	0.90	178	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL

Annexure 9

DIVINE O H S SERVICE
GURUKRUPA E H S SERVICES
MOB : 9825319170, 9898015879

DR P C JAIN
Industrial Physician

SR NO	EMP NO	NAME	DEPT	SEX/AGE	HB	TC	P	L	E	M	PL	PS	BL GROUP	RBS	SGPT	CREAT	CHOL	PH	SP GR	ALB	SUGAR	BLOOD	P CELL	E CELL	RBC
160/098	100669	THAKOR NARAVATBHAI	MECHANICAL	M/23	14.4	5900	60	36	02	02	264	NAD	"AB"POSITIVE	103	40	0.96	197	7.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
161/115	100673	GANPAT CHAVDA	PACKING	M/27	13.5	7400	67	29	02	02	359	NAD	"A"POSITIVE	102	30	0.81	166	6.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
162/059	100674	SOYEB SHAIKH	PACKING	M/19	12.6	8100	57	38	03	02	328	NAD	"O"POSITIVE	102	34	0.74	153	7.0	1.015	NIL	NIL	NIL	OCC	NIL	NIL
163/116	100675	AJMEEL BARIYA	PACKING	M/29	13.9	4400	75	22	02	01	171	NAD	"AB"POSITIVE	96	12	0.84	185	6.0	1.010	NIL	NIL	NIL	OCC	OCC	NIL
164/216	1002279	HIREN KUMAR MODI	LOGISTICS	M/37	13.5	8990	71	23	01	05	238	NAD	"O"POSITIVE	98	18	0.68	176	7.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
165/027	2101108	NARESH KUMAR MEGHWAL	Q.C	M/41	14.4	8800	65	30	03	02	262	NAD	"B' POSITIVE	86	23	0.70	190	7.0	1.005	NIL	NIL	NIL	OCC	NIL	NIL
166/050	2101351	PIYUSH BAPNA	ACCOUNTS	M/30	14.0	7200	48	37	03	02	265	NAD	"AB"POSITIVE	105	24	0.80	181	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
167/049	3800166	RAHUL DAD	ELE/INS	M/35	14.6	6500	47	49	02	02	214	NAD	"A"POSITIVE	82	12	0.80	172	6.0	1.005	NIL	NIL	NIL	OCC	OCC	NIL
168/213	3800197	ARJUN SINGH	LOGISTICS	M/38	14.5	7500	82	13	03	02	203	NAD	"O" POSITIVE	90	30	0.90	197	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
169/011	3800291	ABHINAV JAIN	MECHANICAL	M/27	14.2	8500	57	39	02	02	187	NAD	"B"POSITIVE	88	12	0.84	183	6.0	1.030	NIL	NIL	NIL	OCC	OCC	OCC
170/174	7910498	VIJAY SWAMI	ACCOUNT	M/52	15.0	15500	67	25	05	03	280	NAD	"B" POSITIVE	151	24	0.70	202	6.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
171/038	7910613	GOPAL GUPTA	PLANT HEAD	M/39	16.0	9110	62	32	04	03	343	NAD	"B"POSITIVE	148	38	1.01	199	6.0	1.015	NIL	TRACE	NIL	OCC	NIL	OCC
172/108	13000214	NITESH CHAURASIYA	ELECTRICAL	M/30	14.3	5800	69	27	02	02	407	NAD	"A" POSITIVE	224	12	1.12	204	6.5	1.030	NIL	(++++)	NIL	4-6	OCC	2-4
173/045	13000266	AKSHAY GUPTA	Unit Head Offic	M/27	15.0	5200	67	26	04	03	346	NAD	"A" NEGATIVE	80	25	0.86	188	6.0	1.030	NIL	NIL	NIL	4-6	OCC	OCC
174/029	13000311	DUSHYANT SINGH	MECHANICAL	M/34	13.7	6600	54	42	02	02	245	NAD	"O" NEGATIVI	91	14	0.87	207	7.5	1.010	NIL	NIL	NIL	OCC	OCC	OCC
175/212	13000328	VIJENDRA SHEKHAWAT	ADMIN	M/35	14.5	4500	66	29	04	02	200	NAD	"O" POSITIVE	101	38	0.74	179	6.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
176/076	13000368	JITENDRA CHAUHAN	H.R	M/29	15.7	6520	58	34	03	05	207	NAD	"B" POSITIVE	101	31	1.22	191	6.0	1.030	NIL	NIL	NIL	OCC	NIL	NIL
177/002	13000427	RAKESH MEHTA	STORE	M/51	13.6	7600	66	29	03	02	336	NAD	"AB" NEGATIV	87	34	0.68	185	6.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
178/005	13000474	CHINMAY KUMAR PRADHAN	LOGISTICS	M/50	14.5	7800	62	32	03	03	214	NAD	"B"POSITIVE	83	10	0.82	196	6.0	1.010	NIL	NIL	NIL	OCC	OCC	NIL
179/191	13000542	HARKISHAN MAURY	SECURITY	M/37	15.0	8900	79	16	03	02	181	NAD	"AB"POSITIVE	88	30	0.69	192	6.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
180/001	13000569	SAMANT GUPTA	COMM/STORE	M/40	16.7	8700	72	23	04	01	306	NAD	"B" POSITIVE	156	16	0.70	162	6.0	1.015	NIL	NIL	NIL	1-2	OCC	OCC
181/147	13000950	ABHISHEK KUMAR GUPTA	PROCESS	M/25	14.3	6000	49	47	02	02	301	NAD	"B"POSITIVE	98	19	0.92	176	6.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
182/199	13000801	JIGNESH KUMAR MORKER	MECHANICAL	M/30	14.4	9000	49	45	04	02	252	NAD	"AB"POSITIVE	94	22	0.84	184	6.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
183/173	13000929	RAJENDER S JHALA	INSTRUMENT	M/32	14.3	6600	59	37	02	02	189	NAD	"A" POSITIVE	99	18	0.94	196	8.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
184/184	13000954	PRIYA PRAKASH	PRODUCTION	M/46	13.9	9300	63	31	04	02	325	NAD	"B" POSITIVE	83	10	0.86	178	7.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
185/187	13001018	SANJEEV KUMAR SINGH	SAFETY	M/35	15.8	8500	56	39	03	02	302	NAD	"O" POSITIVE	**99**	24	0.70	187	6.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
186/179	13001140	VIJAY BAHADUR MOURYA	INSTRUMENT	M/35	14.8	7200	50	46	02	02	168	NAD	"B"POSITIVE	118	38	0.76	179	7.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
187/012	13001261	PARTH MATHUR	CIVIL	M/25	14.5	8600	62	33	03	02	314	NAD	"B"POSITIVE	102	26	0.80	182	6.5	1.025	NIL	NIL	NIL	1-2	2-4	1-2
188/046	13001408	DEVENDRA GAUR	MECHANICAL	M/40	13.5	7700	61	34	03	02	200	NAD	"O"POSITIVE	96	28	0.74	174	7.5	1.010	NIL	NIL	NIL	OCC	OCC	OCC
189/188	13001720	RAMANVEER SHARMA	MECHANICAL	M/37	14.9	9400	57	37	04	02	297	NAD	"B"POSITIVE	181	24	0.80	185	7.0	1.025	NIL	(+)	NIL	2-4	OCC	NIL
190/197	13001722	DHAVAL KUMAR SEVAK	PACKING	M/29	12.5	7000	48	48	02	02	257	NAD	"A"POSITIVE	88	18	0.78	164	8.0	1.010	NIL	NIL	NIL	OCC	OCC	NIL
191/017	13001908	MANISH KUMAR TIWARI	HR	M/43	14.6	6990	59	33	01	07	181	NAD	"O"POSITIVE	101	42	0.99	181	7.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
192/168	13002116	MAHENDRA KUMAR SOLANKI	QC	M/27	15.0	5900	58	38	02	02	138	NAD	"A"POSITIVE	86	22	0.60	190	6.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
193/146	13002151	HARSH VADGAMA	PROCESS	M/26	14.7	7400	51	47	02	02	264	NAD	"B"POSITIVE	94	15	0.80	188	6.0	1.030	NIL	NIL	NIL	4-6	2-4	OCC
194/070	13002167	YASH KUMAR RATHOD	MECHANICAL	M/26	13.6	5900	51	45	02	02	200	NAD	"B"POSITIVE	94	28	0.90	179	6.5	1.010	NIL	NIL	NIL	OCC	NIL	OCC
195/192	13002208	SANEE RAIKWAR	PRODUCTION	M/28	14.2	7500	84	12	02	02	287	NAD	"B"NEGATIVE	95	10	0.99	192	6.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
196/072	GUJ000280	BARIA MANHAR KUMAR	SECURITY	M/23	14.4	4100	57	40	02	01	234	NAD	"B"POSITIVE	101	33	0.80	208	6.0	1.015	NIL	NIL	NIL	2-4	1-2	OCC
197/190	NEW01	ACHHELAL KUMAR	LOADER	M/26	13.9	7400	54	40	04	02	206	NAD	"AB"POSITIVE	103	12	0.71	168	6.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
198/189	NEW02	AMBRISH KUMAR	OPERATOR	M/22	12.7	6700	53	43	02	02	295	ic-Hypo	"B"POSITIVE	79	20	0.96	159	6.0	1.025	NIL	NIL	NIL	OCC	NIL	NIL
199/207	NEW03	VISHAL RAVAL	IT	M/36	15.0	10300	57	37	04	02	274	NAD	"A"POSITIVE	101	28	0.82	200	6.5	1.015	NIL	NIL	NIL	4-6	1-2	OCC

Annexure 9

DIVINE O H S SERVICE
GURUKRUPA E H S SERVICES
MOB : 9825319170, 9898015879

DR P C JAIN
Industrial Physician

SR NO	EMP NO	NAME	DEPT	SEX/AGE	HB	TC	P	L	E	M	PL	PS	BL GROUP	RBS	SG PT	CREAT	CHOL	PH	SP GR	ALB	SUG AR	BL OO D	P CELL	E CELL	RBC
200/208	NEW04	VIJAY SENVA	AUTOPLANT	M/23	13.7	8200	44	51	03	02	298	NAD	"O"POSITIVE	178	15	0.80	176	6.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
201/218	NEW05	SUMIT SATISHCHANDRA	PACKING	M/20	13.7	6600	47	49	02	02	216	NAD	"A"POSITIVE	102	30	0.80	186	6.5	1.010	NIL	NIL	NIL	OCC	OCC	OCC
202/219	NEW06	VASHANT RAVAL	DRIVER	M/28	12.4	8300	61	34	03	02	238	ic-Hypo	"A"POSITIVE	98	19	0.90	168	6.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
203/221	NEW07	NARESH M PANDYA	DRIVER	M/48	13.0	10300	67	29	02	02	380	NAD	"O"POSITIVE	192	14	0.70	179	6.0	1.020	NIL	(+++)	NIL	OCC	OCC	NIL
204/155	ST00602	PRADEEP KUMAR	PACKING	M/38	14.2	7500	55	41	02	02	355	NAD	"B" POSITIVE	93	21	0.96	182	7.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
205/215	ST00607	MAYANK GUPTA	LOGISTICS	M/34	15.2	6900	79	17	02	02	312	NAD	"B' POSITIVE	96	30	0.80	190	6.5	1.030	NIL	NIL	NIL	2-5	OCC	OCC
206/025	ST01036	VASUDEV BHOI	OFFICE BOY	M/39	13.6	6900	51	45	02	02	245	NAD	"AB"POSITIVE	90	38	0.60	186	7.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
207/016	ST01040	VANRAJ B SOLANKI	STAFFING	M/34	13.7	9300	67	27	04	02	278	NAD	"B" POSITIVE	87	17	0.84	175	6.5	1.015	NIL	NIL	NIL	OCC	OCC	NIL
208/026	ST01047	SANDEEP HARIJAN	ADMIN	M/31	12.7	7500	53	42	03	02	279	ic-Hypo	"B" POSITIVE	95	30	0.90	168	6.0	1.015	NIL	NIL	NIL	1-2	OCC	OCC
209/048	ST01049	RIZAVANU R MALEK	SAFETY	M/34	14.2	6100	61	35	02	02	329	NAD	"A" POSITIVE	119	33	0.80	188	7.5	1.010	NIL	NIL	NIL	OCC	OCC	NIL
210/171	ST01055	RAKSHESH PATEL	STORE	M/30	13.9	7200	60	36	02	02	220	NAD	"AB" POSITIV	94	12	1.10	172	7.0	1.020	NIL	NIL	NIL	OCC	OCC	NIL
211/077	ST01058	BHIKHA MEHRA	ADMIN	M/57	13.0	11500	51	42	04	03	374	NAD	"B" POSITIVE	110	10	0.95	186	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
212/075	ST01102	DIPAK KATARIA	HR-ADMIN	M/30	15.2	6190	59	34	01	06	308	NAD	"B" POSITIVE	92	42	1.32	190	7.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
213/104	ST01104	RAJESH KUMAR CHAUHAN	PACKING	M/43	14.7	8000	65	30	03	02	383	NAD	"B"POSITIVE	87	18	0.67	199	6.0	1.025	NIL	NIL	NIL	OCC	OCC	NIL
214/206	ST01108	VIRBHADRASINH SOLANKI	LOGISTICS	M/28	13.9	10000	63	31	04	02	275	NAD	"B" POSITIVE	99	34	0.80	174	7.0	1.025	NIL	NIL	NIL	2-4	OCC	NIL
215/214	ST01117	ARJUN KEER	LOGISTICS	M/25	14.5	3700	53	45	01	01	279	NAD	"B"POSITIVE	92	28	1.20	187	6.0	1.010	NIL	NIL	NIL	OCC	NIL	NIL
216/169	ST01125	RAJMAL NAGDA	Q C	M/25	14.4	8400	53	42	03	02	249	NAD	"A"POSITIVE	90	20	0.84	169	7.0	1.015	NIL	NIL	NIL	OCC	OCC	NIL
217/203	ST01136	MAHARUDRASINH RAULJI	PACKING	M/28	14.2	10500	58	36	04	02	425	NAD	"A"POSITIVE	97	28	0.90	178	6.5	1.015	NIL	NIL	NIL	OCC	NIL	NIL
218/095	ST01137	KISHOR KUMAR KOTAKWANI	STORE	M/27	13.5	7300	57	39	02	02	269	NAD	"O"POSITIVE	97	12	0.97	170	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL
219/211	ST01167	SANJAY THAKOR	QC	M/26	12.3	8200	71	24	03	02	255	ic-Hypo	"O"POSITIVE	98	22	0.68	157	6.5	1.005	NIL	NIL	NIL	OCC	OCC	NIL
220/054	ST01175	ATRI PATEL	PROCESS	M/23	13.7	7900	73	20	03	02	230	NAD	"B"POSITIVE	98	18	0.60	167	7.5	1.025	NIL	NIL	NIL	OCC	OCC	NIL
221/154	100313	SHAIKH MAHAMMAD SADIK M	MECHANICAL	M/26	13.6	5200	58	38	02	02	351	NAD	"B"POSITIVE	110	24	0.92	201	6.5	1.015	NIL	NIL	NIL	1-2	OCC	OCC
1/222	13000455	ANIL KUMAR SINGHAL	ELE/INS	M/49	14.2	6700	50	40	04	06	201	NAD	"B"POSITIVE	96	20	0.78	196	6.5	1.020	NIL	NIL	NIL	OCC	OCC	NIL
2/223	100006	JAYDIP R PATEL	PROCESS	M/28	13.2	4600	65	31	02	02	297	NAD	"O" POSITIVE	82	20	0.93	188	6.5	1.005	NIL	NIL	NIL	2-4	OCC	OCC
3/224	100434	MAHERA BHAVESHKUMAR RA	E&I	M/22	13.4	7300	71	25	03	01	232	NAD	"B"POSITIVE	96	22	0.96	206	7.0	1.030	NIL	NIL	NIL	OCC	OCC	NIL
4/225	100616	MAHERA BHIKHABHAI BABUB	MECHANICAL	M/45	14.3	8200	62	27	06	05	195	NAD	"O"POSITIVE	80	20	0.77	178	6.5	1.030	NIL	NIL	NIL	OCC	NIL	NIL
5/226	100096	PRADIP B SOLANKI	PROCESS	M/32	12.9	8400	53	40	02	05	223	NAD	"B" POSITIVE	112	17	0.86	162	6.5	1.005	NIL	NIL	NIL	OCC	OCC	OCC
6/227	100312	RAULJI SAKTI SINH GAJENDR	Q C LAB	M/24	12.8	5900	60	39	01	00	190	NAD	"O"POSITIVE	85	32	0.87	193	6.0	1.015	(+)	NIL	NIL	OCC	NIL	NIL
7/228	100474	MALEK MAHMADSAHIL USMAN	E&I	M/24	13.1	4900	63	35	02	00	238	NAD	"O"NEGATIVE	90	27	0.96	171	6.5	1.005	NIL	NIL	NIL	OCC	NIL	NIL
8/229	100663	YOGESHKUMAR V THAKOR	MECHANICAL	M/24	13.4	8000	59	35	01	05	230	NAD	"AB"POSITIVE	78	31	0.80	209	7.0	1.020	NIL	NIL	NIL	OCC	NIL	NIL
9/230	100155	PATHAN AVAISHKHAN NASUL	P PLANT	M/28	13.9	7600	55	38	02	05	336	NAD	"A"POSITIVE	99	12	0.82	156	6.0	1.015	NIL	NIL	NIL	OCC	NIL	OCC
10/231	100186	RATHOD HARISH CHANDRA C	HK	M/40	13.1	7400	44	49	03	04	290	NAD	"O"POSITIVE	86	28	0.89	168	7.0	1.030	NIL	NIL	NIL	2-4	1-2	OCC
11/232	13000465	VIPIN JAISWAL	ACCOUNTS	M/50	14.6	8800	58	38	02	02	369	NAD	"B" POSITIVE	153	22	0.92	200	6.5	1.030	NIL	NIL	NIL	OCC	OCC	NIL

Haemoglobin	13 - 18	gm%
Total WBC Count	4,000 - 10,000	/ Cumm
Random Blood Sugar	upto 160	mg/dl
S.Creatinine	M: 0.66 - 1.25,F: 0.52 - 1.04	mg/dl

Annexure 9

DIVINE O H S SERVICE
GURUKRUPA E H S SERVICES
MOB : 9825319170, 9898015879

DR P C JAIN
Industrial Physician

J K Cement Works. (Balasinor -Gujarat)

SR NO	EMP NO	NAME	DEPT	SEX/ AGE	AUDIO	SPIRO	ECG	X-RAY	Dr Remarks	DATE
1/120	100008	BALKRISHNA G PANDEY	PROCESS	M/40	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
2/162	100009	MAHESH R CHAUHAN	Q C LAB	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
3/198	100016	VIRAL P PATEL	PROCESS	M/23	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
4/047	100027	NEMA LIKHMA RAM	PACKING	M/45	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
5/084	100036	OMARAM N MEGHWAL	PACKING	M/23	ACCEPTABLE HEARING	NORMAL	NA	NORMAL		15/10/2022
6/127	100055	ANIL F SENVA	PROCESS	M/31	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
7/202	100058	MAHAMMADFARHAN K MALEK	Q.C LAB	M/20	NORMAL HEARING	NOT DONE	NORMAL	NORMAL		15/10/2022
8/201	100060	JAVIDMIYA MALEK	PROCESS	M/38	ACCEPTABLE HEARING	NOT DONE	NORMAL	NORMAL		15/10/2022
9/028	100075	ARUNKUMAR DABHI	STORE	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
10/074	100076	AKASH PATEL	ADMIN	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
11/121	100085	ARPIT R SUTHAR	ELE-INSTRUMENT	M/29	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
12/044	100087	MOH. ADNAZIR MAHYUDDIN GHANCI	Maintenance	M/23	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
13/110	100090	MAHENDRA C PARMAR	H.K	M/42	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
14/196	100092	NAGIN S SENVA	LABOUR	M/33	NORMAL HEARING	NOT DONE	NA	NORMAL		15/10/2022
15/150	100095	HEMANT I VANKAR	ELE-INSTRUMENT	M/26	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
16/040	100100	MALEK SALIMMIYA YASINMIYA	PROCESS	M/42	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
17/130	100106	AMITBHAI BHANGI	H.K	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
18/051	100109	TAHIR G SHAIKH	PROCESS	M/23	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
19/019	100114	CHINU KATARIYA	HK	M/39	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
20/148	100124	JAYDEEP B PARMAR	PROCESS	M/22	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
21/55	100128	CHAUHAN VIKRAMSINH	ADMIN	M/32	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
22/089	100135	DINESH BHANGI	STORE	M/43	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
23/182	100600	SATYAPRAKASH SINGH	MECHANICAL	M/34	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
24/122	100151	SOHEL S SHAIKH	ELE-INSTRUMENT	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
25/065	100153	PANKAJ PATEL	ELECTRICAL	M/40	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
26/022	100154	NAGINBHAI G MACHHI	OPERATOR	M/35	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
27/073	100157	VIJAY PARMAR	LABOUR	M/31	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
28/157	100158	MAHESH PARMAR	GARDENER	M/40	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
29/139	100178	OM PRAKASH BHATI	PACKING	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
30/142	100573	BHOI JIGANESHKUMAR PRAVINBHAI	PROCESS	M/32	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
31/013	100182	PARMAR HASMUKHBHAI KHODABHA	PROCESSING HK	M/33	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
32/131	100183	SOLANKI JOYALBHAI DILIPBHAI	ADMIN	M/37	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
33/056	100185	PARMAR BHAVESHKUMAR GULABSI	ADMIN	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
34/069	100202	SUNIL PASWAN	PACKING	M/26	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
35/159	100221	CHAUHAN SUNILBHAI MAHESHBHAI	Q C LAB	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
36/043	100223	SHAIKH MOHAMMAD MOHSIN ABDUL	PROCESS	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
37/052	100224	PATEL MILINDKUMAR AMRUTLAL	PROCESS	M/	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
38/100	100609	SHAIKH TARIFAMIYA	MECHANICAL	M/36	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
39/090	100244	RAM CHANDRA MEGHAVAL	PACKING	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022

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SR NO	EMP NO	NAME	DEPT	SEX/ AGE	AUDIO	SPIRO	ECG	X-RAY	Dr Remarks	DATE
40/039	100259	RATHOD MUKESHKUMAR BABUBHAI	SECURITY	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
41/210	100260	PARMAR KIRITSINH NAVABHAI	SECURITY	M/40	ACCEPTABLE HEARING	NORMAL	NOT DONE	NORMAL		15/10/2022
42/008	100261	RATHOD SANJAYKUMAR ABHESINH	SECURITY	M/34	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
43/061	100263	PARMAR AJAYKUUAR MOHANBHAI	SECURITY	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
44/180	100264	SODHAPARMAR VIJAYSINH ISHVARE	SECURITY	M/29	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
45/064	100266	BHATT DEVANGBHAI ATULBHAI	SECURITY	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
46/032	100267	SINDHVA ARVINDBHAI MAGANBHAI	SECURITY	M/32	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
47/209	100268	PAGI ABHESINH MELABHAI	SECURITY	M/35	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
48/220	100269	PATELIYA ISHVARBHAI RAVJIBHAI	SECURITY	M/32	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
49/176	100270	SENVA NARESHKUMAR UMEDBHAI	SECURITY	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
50/181	100271	SENVA AJAYKUMAR RATILAL	SECURITY	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
51/186	100272	PARMAR DHARMENDRA MANHARBH	SECURITY	M/31	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
52/085	100274	BHARVAD DINESHBHAI BHAGABHAI	SECURITY	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
53/068	100276	PARMAR ANILBHAI BHIKHABHAI	SECURITY	M/26	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
54/007	100278	PARMAR KISANKUMAR NAVALBHAI	SECURITY	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
55/101	100279	MAHERA JAGDISHBHAI JASVANTBH	SECURITY	M/31	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
56/217	100281	BHOI DHARMENDRAKUMAR AMRUTE	SECURITY	M/34	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
57/062	100282	VAGHELA PRAVINBHAI BHARATBHA	SECURITY	M/54	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
58/091	100283	VALAND RAMESHKUMAR DHULABHA	SECURITY	M/44	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
59/015	100284	PARMAR BABUBHAU SOMABHAI	SECURITY	M/42	NORMAL HEARING	NORMAL	NORMAL	ABNORMAL		15/10/2022
60/067	100285	MAHERA PARESHKUMAR KANUBHAI	SECURITY	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
61/060	100286	PARMAR ARVINDBHAI ARJUNBHAI	SECURITY	M/42	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
62/086	100287	SINDHVA NAGINBHAI SOMABHAI	SECURITY	M/35	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
63/035	100291	PATHAN YASHINKHAN USHMANKHAI	ELECTRICAL	M/56	BIL MILD HEARING LOS	NORMAL	NORMAL	NORMAL		15/10/2022
64/112	100295	PATELIYA RAJESHBHAI SOMABHAI	PROCESS	M/30	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
65/132	100305	PATEL HIRENKUMAR RAMESHBHAI	PROCESS	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
66/135	100306	PATELIYA AMARISHKUMAR KISORBH	PROCESS	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
67/145	100307	PARMAR JAGDISHBHAI ISHWARBHA	PROCESS	M/23	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
68/149	100308	PARMAR VIJAY KUMAR KANTIBHAI	PROCESS	M/31	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
69/006	100332	MAFATBHAI BHOI	RFID	M/35	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
70/203	100339	MALEK MOHAMMAD VAKIB	PROCESS	M/21	NORMAL HEARING	NOT DONE	NORMAL	NORMAL		15/10/2022
71/153	100340	BHAGIRATH SOLANKI	PROCESS	M/43	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
72/119	100341	BIPIN KUMAR VAGHELA	PROCESS	M/31	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
73/042	100345	PARMAR PRATAP SINGH	GARDENER	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
74/097	100350	TOUQIR RAZA	Maintenance	M/22	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
75/096	100354	RANJIT SINGH PARMAR	HELPER	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
76/021	100362	DIWAN SHAKIRSHAH MAHMMAD SHA	ELECTRICAL	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
77/125	100364	PARMAR GOUTAMKUMAR CHANDRA	PACKING	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
78/138	100368	SENVA BHARATKUMAR DESHAI BHA	QC	M/22	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
79/088	100662	RANJEET KUMAR	CHULGIRI	M/23	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022

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DR P C JAIN
Industrial Physician

SR NO	EMP NO	NAME	DEPT	SEX/ AGE	AUDIO	SPIRO	ECG	X-RAY	Dr Remarks	DATE
80/083	100394	SENVA HARSAD KUMAR LAXMAN BH	SECURITY	M/31	BIL MILD HEARING LOS	NORMAL	NA	NORMAL		15/10/2022
81/071	100395	SINDHVA CHIRAG KUMAR VASANT B	SECURITY	M/34	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
82/163	100397	BHOI MAHESH KUMAR RAMABHAI	Q C LAB	M/39	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
83/004	100403	PARMAR DINESHBHAI PRABHATBHA	CIVIL	M/37	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
84/030	100404	SOLANKI DHULABHAI VAGUBHAI	CIVIL	M/46	NORMAL HEARING	NORMAL	NORMAL	ABNORMAL		15/10/2022
85/031	100405	KAMLESHKUMAR N RATHOD	CIVIL	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
86/165	100614	SANDEEP SINGH	MECHANICAL	M/31	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
87/172	100414	SHARMA TARUN PRADIPBHAI	OFFICE	M/23	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
88/078	100417	MUKESH SAINI	PACKING	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
89/106	100420	CHAVDA VASANT KUMAR SOMABHA	PACKING	M/33	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
90/136	100633	PARMAR RANJITSINH SOMABHAI	MECHANICAL	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
91/178	100426	SHAIKH MAHAMMADARIF ABDULRAS	ELECTRICAL	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
92/205	100429	DABHI KANAIYALAL VAGHABHAI	GARDENER	M/36	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
93/053	100435	VANKAR BHAVESH	ELECTRICAL	M/22	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
94/164	100664	SHAIKH AKIL MOHAMMADSALIM	MECHANICAL	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
95/081	100440	MOTARAM	PACKING	M/33	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
96/161	100461	CHANDANI ROHITKUMAR LOKESHBH	QC	M/22	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
97/156	100469	THAKOR JAYESHBHAI VIKRAMBHAI	ADMIN	M/21	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
98/128	100472	GUMAN RAM	PACKING	M/34	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
99/126	100473	TILOK RAM	PACKING	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
100/003	100477	SHAIKH INAYATMIYA HASANMIYA	CIVIL	M/36	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
101/111	100490	BHUPENDRA K BARIYA	CLEANING	M/34	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
102/014	100500	SONU RAI	CHULGIRI	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
103/082	100501	CHAUHAN SUNILKUMAR VINUBHAI	PACKING	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
104/160	100508	PRAJAPATI DAXESHKUMAR MANIBH	QC	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
105/057	100516	PARMAR LALBHAI ARJUNBHAI	ADMIN	M/32	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
106/080	100526	DAYAL RAM	PACKING	M/20	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
107/129	100529	CHAUHAN NILESHKUMAR BHARATBH	HK	M/36	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
108/137	100530	SHAKRUDIN KATHAT	PACKING	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
109/079	100531	RAMNIWAS MANGLA RAM	PACKING	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
110/200	100539	PARMAR VAJESINH RUPABHAI	AZA	M/48	NORMAL HEARING	NORMAL	NOT DONE	NORMAL		15/10/2022
111/193	100540	VASAVA RAVINDRAKUMAR RAMESH	GARDENER	M/21	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
112/194	100541	PARMAR NARENDRA KUMAR RAJEN	GARDENER	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
113/195	100542	RATHOD HITESHKUMAR ANUPAMSIN	GARDENER	M/22	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
114/177	100552	SOLANKI KANAKBHAI	SECURITY	M/45	NORMAL HEARING	NORMAL	NOT DONE	NORMAL		15/10/2022
115/066	100555	KATARIYA LALJIBHAI DINESHBHAI	SECURITY	M/39	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
116/141	100557	DHANNA ADA RAM	PACKING	M/33	RT EAR MILD HEARING	NORMAL	NA	NORMAL		15/10/2022
117/018	100566	SANJAYKUMAR S PARMAR	CLEANING	M/35	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
118/151	100571	PARMAR PRAVINBHAI RANGEETBHA	PROCESS	M/29	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
119/152	100572	PARMAR KIRANBHAI SHANTIBHAI	PROCESS	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022

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120/144	100574	SHAIKH NISHARJINANI YASHINMIYA	PROCESS	M/37	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
121/087	100582	NIRANJANRAM SINGH	PACKING	M/21	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
122/117	100589	DEEPENDRA MEGHWAL	PACKING	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
123/093	100591	DIVAN ASHIFSHA ISMAILSHA	CHULGIRI	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
124/170	100593	MAKRANI MAHAMMADKASIM SABBIR	PROCESS	M/21	ACCEPTABLE HEARING	NOT DONE	NA	NORMAL		15/10/2022
125/105	100599	MUKESH KUMAR	MECHANICAL	M/27	NORMAL HEARING	NORMAL		NORMAL		15/10/2022
126/113	100602	DILIP SINGH	MECHANICAL	M/27	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
127/102	100603	RAHULKUMAR CHAUHAN	MECHANICAL	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
128/103	100604	UMESHBHAI MAHERA	MECHANICAL	M/26	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
129/175	100607	MAHAMMAD ASARAF MAHAMMADSA	MECHANICAL	M/26	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
130/114	100608	CHAVDA DILIPKUMAR DUDHABHAI	MECHANICAL	M/36	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
131/158	100611	SHAIKH FAIZALBHAI ISHAKBHAI	MECHANICAL	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
132/124	100612	SHAIKH ASPAK USMANGANI	WELDER	M/37	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
133/020	100613	KATARIYA GHANSHYAMBHAI VALJIB	MECHANICAL	M/44	ACCEPTABLE HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
134/183	100615	PRADEEP KUMAR SINGH	MECHANICAL	M/32	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
135/118	100617	PARMAR MANOJKUMAR MULJIBHAI	MECHANICAL	M/32	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
136/123	100618	DIWAN SALIMSHA SAUKATSHA	MECHANICAL	M/34	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
137/099	100619	PATHAN IRFANKHAN SAHADATKHAN	MECHANICAL	M/40	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
138/134	100621	DIWAN MAHYODINSHA SHABIRSHAH	MECHANICAL	M/29	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
139/063	100622	BHOI INDUBHAI RAMANBHAI	MECHANICAL	M/46	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
140/058	100623	CHAUHAN SANJAYBHAI	MECHANICAL	M/37	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
141/037	100624	SHAIKH SABBIRAHMED YASINMIYA	MECHANICAL	M/44	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
142/109	100625	SANJAYBHAI VITHALBHAI BHOI	PACKING	M/27	RT EAR MILD HEARING	NORMAL	NA	NORMAL		15/10/2022
143/036	100626	DABHI VIJAYSINH	MECHANICAL	M/44	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
144/166	100629	PATHAN MOHSINKHAN NABIKHAN	MECHANICAL	M/29	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
145/133	100631	SHAIKH HUSENBHAI USHMANMIYA	MECHANICAL	M/36	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
146/167	100632	RITIKKUMAR VINODKUMAR SINGH	MECHANICAL	M/20	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
147/010	100640	RAMANAND BIN	CHULGIRI	M/38	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
148/024	100641	RANG BAHADUR RAJBHAR	PACKING & PLANI	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
149/107	100647	BHARVAD RAKESHBHAI JIVABHAI	SECURITY	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
150/092	100648	CHAUHAN BHARATSINH DIPABHAI	SECURITY	M/32	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
151/041	100649	PANCHAL DEVANGKUMAR JAYANTIL	SECURITY	M/39	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
152/034	100652	PATHAN EJAJUDDIN SHAHBUDDIN	MECHANICAL	M/48	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
153/033	100653	SENVA ANILKUMAR RAVJIBHAI	MECHANICAL	M/31	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
154/009	100655	GOVIND AGARWAL	PACKING & PLANI	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
155/185	100657	BHOI KALPESHBHAI JAYNTIBHAI	SECURITY	M/33	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
156/094	100659	DIVAN JUNAIDSHA NAVABSHAH	CHULGIRI (PACKI	M/21	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
157/023	100661	RAVI KUMAR	CHULGIRI	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
158/140	100665	DURGESH TULASARAM	PACKING	M/20	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
159/143	100667	SURAJ DHAKER	PROCESS	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022

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SR NO	EMP NO	NAME	DEPT	SEX/ AGE	AUDIO	SPIRO	ECG	X-RAY	Dr Remarks	DATE
160/098	100669	THAKOR NARAVATBHAI	MECHANICAL	M/23	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
161/115	100673	GANPAT CHAVDA	PACKING	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
162/059	100674	SOYEB SHAIKH	PACKING	M/19	ACCEPTABLE HEARING	NORMAL	NA	NORMAL		15/10/2022
163/116	100675	AJMEEL BARIYA	PACKING	M/29	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
164/216	1002279	HIREN KUMAR MODI	LOGISTICS	M/37	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
165/027	2101108	NARESH KUMAR MEGHWAL	Q.C	M/41	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
166/050	2101351	PIYUSH BAPNA	ACCOUNTS	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
167/049	3800166	RAHUL DAD	ELE/INS	M/35	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
168/213	3800197	ARJUN SINGH	LOGISTICS	M/38	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
169/011	3800291	ABHINAV JAIN	MECHANICAL	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
170/174	7910498	VIJAY SWAMI	ACCOUNT	M/52	RT EAR MILD HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
171/038	7910613	GOPAL GUPTA	PLANT HEAD	M/39	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
172/108	13000214	NITESH CHAURASIYA	ELECTRICAL	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
173/045	13000266	AKSHAY GUPTA	Unit Head Office	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
174/029	13000311	DUSHYANT SINGH	MECHANICAL	M/34	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
175/212	13000328	VIJENDRA SHEKHAWAT	ADMIN	M/35	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
176/076	13000368	JITENDRA CHAUHAN	H.R	M/29	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
177/002	13000427	RAKESH MEHTA	STORE	M/51	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
178/005	13000474	CHINMAY KUMAR PRADHAN	LOGISTICS	M/50	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
179/191	13000542	HARKISHAN MAURY	SECURITY	M/37	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
180/001	13000569	SAMANT GUPTA	COMM/STORE	M/40	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
181/147	13000950	ABHISHEK KUMAR GUPTA	PROCESS	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
182/199	13000801	JIGNESH KUMAR MORKER	MECHANICAL	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
183/173	13000929	RAJENDER S JHALA	INSTRUMENT TEC	M/32	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
184/184	13000954	PRIYA PRAKASH	PRODUCTION	M/46	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
185/187	13001018	SANJEEV KUMAR SINGH	SAFETY	M/35	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
186/179	13001140	VIJAY BAHADUR MOURYA	INSTRUMENT TEC	M/35	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
187/012	13001261	PARTH MATHUR	CIVIL	M/25	ACCEPTABLE HEARING	NORMAL	NA	NORMAL		15/10/2022
188/046	13001408	DEVENDRA GAUR	MECHANICAL	M/40	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
189/188	13001720	RAMANVEER SHARMA	MECHANICAL	M/37	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
190/197	13001722	DHAVAL KUMAR SEVAK	PACKING	M/29	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
191/017	13001908	MANISH KUMAR TIWARI	HR	M/43	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
192/168	13002116	MAHENDRA KUMAR SOLANKI	QC	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
193/146	13002151	HARSH VADGAMA	PROCESS	M/26	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
194/070	13002167	YASH KUMAR RATHOD	MECHANICAL	M/26	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
195/192	13002208	SANEE RAIKWAR	PRODUCTION	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
196/072	GUJ000280	BARIA MANHAR KUMAR	SECURITY	M/23	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
197/190	NEW01	ACHHELAL KUMAR	LOADER	M/26	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
198/189	NEW02	AMBRISH KUMAR	OPERATOR	M/22	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
199/207	NEW03	VISHAL RAVAL	IT	M/36	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022

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200/208	NEW04	VIJAY SENVA	AUTOPLANT	M/23	ACCEPTABLE HEARING	NORMAL	NA	NORMAL		15/10/2022
201/218	NEW05	SUMIT SATISHCHANDRA	PACKING	M/20	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
202/219	NEW06	VASHANT RAVAL	DRIVER	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
203/221	NEW07	NARESH M PANDYA	DRIVER	M/48	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
204/155	ST00602	PRADEEP KUMAR	PACKING	M/38	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
205/215	ST00607	MAYANK GUPTA	LOGISTICS	M/34	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
206/025	ST01036	VASUDEV BHOI	OFFICE BOY	M/39	ACCEPTABLE HEARING	NORMAL	NA	NORMAL		15/10/2022
207/016	ST01040	VANRAJ B SOLANKI	STAFFING	M/34	LT EAR MILD HEARING	NORMAL	NA	NORMAL		15/10/2022
208/026	ST01047	SANDEEP HARIJAN	ADMIN	M/31	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
209/048	ST01049	RIZAVANU R MALEK	SAFETY	M/34	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
210/171	ST01055	RAKSHESH PATEL	STORE	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
211/077	ST01058	BHIKHA MEHRA	ADMIN	M/57	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
212/075	ST01102	DIPAK KATARIA	HR-ADMIN	M/30	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
213/104	ST01104	RAJESH KUMAR CHAUHAN	PACKING	M/43	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
214/206	ST01108	VIRBHADRASINH SOLANKI	LOGISTICS	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
215/214	ST01117	ARJUN KEER	LOGISTICS	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
216/169	ST01125	RAJMAL NAGDA	Q C	M/25	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
217/203	ST01136	MAHARUDRASINH RAULJI	PACKING	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
218/095	ST01137	KISHOR KUMAR KOTAKWANI	STORE	M/27	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
219/211	ST01167	SANJAY THAKOR	QC	M/26	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
220/054	ST01175	ATRI PATEL	PROCESS	M/23	NORMAL HEARING	NORMAL	NA	NORMAL		15/10/2022
221/154	100313	SHAIKH MAHAMMAD SADIK MAHAMM	MECHANICAL	M/26	NORMAL HEARING	NORMAL	NORMAL	NORMAL		15/10/2022
1/222	13000455	ANIL KUMAR SINGHAL	ELE/INS	M/49	NORMAL HEARING	NORMAL	NORMAL	NORMAL		18/11/2022
2/223	100006	JAYDIP R PATEL	PROCESS	M/28	NORMAL HEARING	NORMAL	NA	NORMAL		18/11/2022
3/224	100434	MAHERA BHAVESHKUMAR RAMESHI	E&I	M/22	NORMAL HEARING	NORMAL	NA	NORMAL		18/11/2022
4/225	100616	MAHERA BHIKHABHAI BABUBHAI	MECHANICAL	M/45	NORMAL HEARING	NORMAL	NORMAL	NORMAL		18/11/2022
5/226	100096	PRADIP B SOLANKI	PROCESS	M/32	NORMAL HEARING	NORMAL	NA	NORMAL		18/11/2022
6/227	100312	RAULJI SAKTI SINH GAJENDRA SINH	Q C LAB	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		18/11/2022
7/228	100474	MALEK MAHMADSAHIL USMANGANI	E&I	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		18/11/2022
8/229	100663	YOGESHKUMAR V THAKOR	MECHANICAL	M/24	NORMAL HEARING	NORMAL	NA	NORMAL		18/11/2022
9/230	100155	PATHAN AVAISHKHAN NASULLAKHA	P PLANT	M/28	ACCEPTABLE HEARING	NORMAL	NA	NORMAL		18/11/2022
10/231	100186	RATHOD HARISH CHANDRA CHHATR	HK	M/40	NORMAL HEARING	NORMAL	NA	NORMAL		18/11/2022
11/232	13000465	VIPIN JAISWAL	ACCOUNTS	M/50	NORMAL HEARING	NORMAL	NORMAL	NORMAL		20/11/2022

Annexure 9

Royal
Environment Auditing & Consultancy Service
Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ▪ E-mail : royalenvironment@live.com ▪ admin@royalconsultancy.com

Ref. No. :810/08/2022-23 Date : 04/07/2022

REPORT OF AMBIENT NOISE LEVEL MEASUREMENT

Name of company : JK Cement Limited.
S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Sr. No.	Particulars	Avg. Results in dB(A)	
01.	Sampling Time	Day Time 6:00 AM - 10:00 PM	Night Time 10:00 PM - 6:00 AM
02.	Date of sampling	28/06/2022	28/06/2022
03.	Prescribed Limits	75	70
	LOCATIONS		
01	Nr. STP Plant Boundary Towards, Eastern Boundary	66.8	54.2
02	Nr. Project Office (Plant Boundary), North Direction	61.1	50.9
03	Nr. Sec. Tower (Plant Boundary), South Direction	62.3	56.4

CPCB Standards

Area Code	Category of Area / Zone	Limit in dB(A) Leq.	
		Day Time	Night Time
A	Industrial Area	75.0	70.0
B	Commercial Area	65.0	55.0
C	Residential Area	55.0	45.0
D	Silence Zone	50.0	40.0

Instruments used : Sound level meter, Model : IL-006868 (SIGMA)
Calibration done on :30/09/2021

Royal Environment Auditing & Consultancy Service ★ RAJKOT

Royal Environment Auditing & Consultancy Service

Ashish
Analyst

Royal
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Ref. No. : 811/06/2022-23

Date : 04/07/2022

WORK ZONE NOISE LEVEL MEASUREMENT

Name of company : JK Cement Limited.

S.no. 1342/3, 1327, 1336, 1334, 1333,

Vill.: Vadadala,

Ta.: Balasinor, Dist.: Mahisagar

Date of sampling : 28th JUNE 2022

Sr. No.	Location of Sampling	Results Avg. in dB(A)
Permissible Limit for 8:00 Hrs.		**90.0 dB**
01.	COMPRESSOR ROOM AREA	73.2
02.	CEMENT MILL AREA	70.8
03.	UNLOADING AREA	66.5
04.	PACKING PLANT AREA	68.1

Instruments used : Sound level meter, Model : IL-006868 (SIGMA)
Calibration Done on : 30/09/2021

Royal Environment Auditing & Consultancy Service

Royal Environment Auditing & Consultancy Service ★ RAJKOT

Ashish
Analyst

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Ref. No. :910/09/2022-23

Date : 01/10/2022

REPORT OF AMBIENT NOISE LEVEL MEASUREMENT

Name of company : JK Cement Limited.

S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Sr. No.	Particulars	Avg. Results in dB(A)	
01.	**Sampling Time**	**Day Time 6:00 AM - 10:00 PM**	**Night Time 10:00 PM - 6:00 AM**
02.	**Date of sampling**	**24/09/2022**	**24/09/2022**
03.	**Prescribed Limits**	**75**	**70**
	LOCATIONS		
01.	Nr. STP Plant Boundary Towards, Eastern Boundary	67.1	55.4
02.	Nr. Project Office (Plant Boundary), North Direction	63.9	49.3
03.	Nr. Sec. Tower (Plant Boundary), South Direction	61.5	58.8

CPCB Standards

Area Code	Category of Area / Zone	Limit in dB(A) Leq.	
		Day Time	Night Time
A	Industrial Area	75.0	70.0
B	Commercial Area	65.0	55.0
C	Residential Area	55.0	45.0
D	Silence Zone	50.0	40.0

Instruments used : Sound level meter, Model : IL-006868 (SIGMA)
Calibration done on :04/03/2022

Royal Environment Auditing & Consultancy Service

Royal Environment Auditing & Consultancy Service RAJKOT

Jaimeen
Analyst

Royal
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Ref. No. : 911/09/2022-23

Date : 01/10/2022

WORK ZONE NOISE LEVEL MEASUREMENT

Name of company : JK Cement Limited.

S.no. 1342/3, 1327, 1336, 1334, 1333,
Vill.: Vadadala,
Ta.: Balasinor, Dist.: Mahisagar

Date of sampling : 24th SEPTEMBER 2022

Sr. No.	Location of Sampling	Results Avg. in dB(A)
Permissible Limit for 8:00 Hrs.		**90.0 dB**
01.	COMPRESSOR ROOM AREA	75.2
02.	CEMENT MILL AREA	71.8
03.	UNLOADING AREA	65.5
04.	PACKING PLANT AREA	66.1

Instruments used : Sound level meter, Model : IL-006868 (SIGMA)
Calibration Done on : 30/09/2021

Royal Environment Auditing & Consultancy Service

Environment Auditing & Consultancy Service RAJKOT

Analyst

J.K.CEMENT WORKS BALASINOR , Village: Vadadala, Tehsil: Balasinor, District: Mahisagar (Gujarat)				
AMBIENT NOISE LEVEL MONITOIRNG DATA				
Month	**Day / Night**	**NEAR STP PLANT BOUNDARY TOWARDS EAST DIRECTION**	**NEAR PROJECT OFFICE PLANT BOUNDARY TOWARDS NORTH DIRECTION**	**NEAR SECURITY TOWER PLANT BOUNDARY TOWARDS SOUTH DIRECTION**
Apr-22	Day dB(A)	62	63	60
	Night dB(A)	52	53	52
May-22	Day dB(A)	62	63	62
	Night dB(A)	53	54	52
Jun-22	Day dB(A)	62	60	61
	Night dB(A)	55	54	52
Jul-22	Day dB(A)	62	63	60
	Night dB(A)	52	53	52
Aug-22	Day dB(A)	62	63	62
	Night dB(A)	53	54	52
Sep-22	Day dB(A)	65	62	60
	Night dB(A)	55	54	52
Average	**Day dB(A)**	**63**	**62**	**61**
	Night dB(A)	**53**	**54**	**52**

Sanjeev Kumar Singh
Reviewed by

J.K.CEMENT WORKS BALASINOR ,							
WORK ZONE NOISE LEVEL MONITOIRNG DATA							
Sr.No.	**Month**	**Day / Night**	**COMPRESSOR ROOM AREA**	**CEMENT MILL AREA**	**UNLOADING AREA**	**PACKING PLANT AREA**	**Near DG set**
1	01-Apr-22	Day	80.00	76.00	68.00	71.00	-
2	01-May-22	Day	74.00	78.00	72.00	74.00	-
3	01-Jun-22	Day	78.00	74.00	71.00	71.00	-
4	01-Jul-22	Day	80.00	76.00	68.00	71.00	-
5	01-Aug-22	Day	74.00	78.00	72.00	74.00	-
6	01-Sep-22	Day	78.00	74.00	71.00	71.00	-
Average		**Day**	**77**	**76**	**70**	**72**	**-**

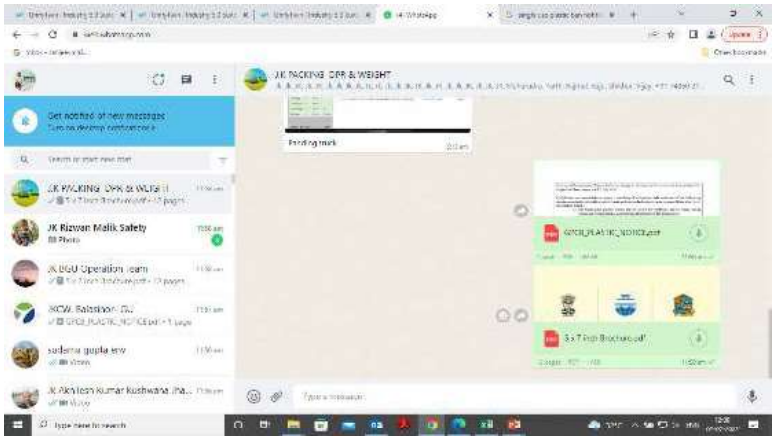
Sanjeev Kumar Singh

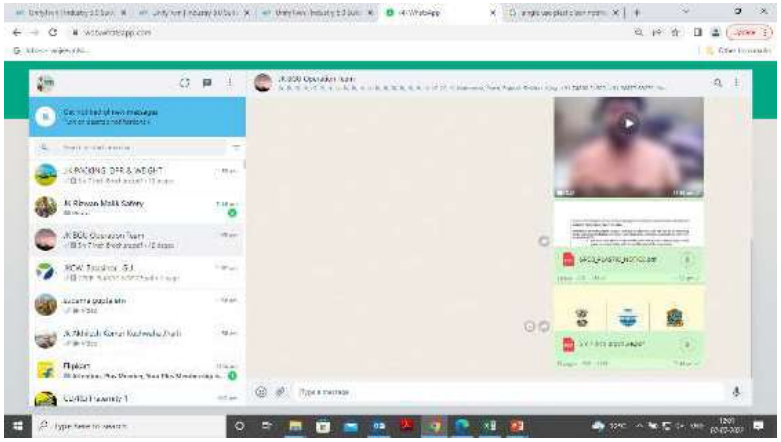
Reviewed by

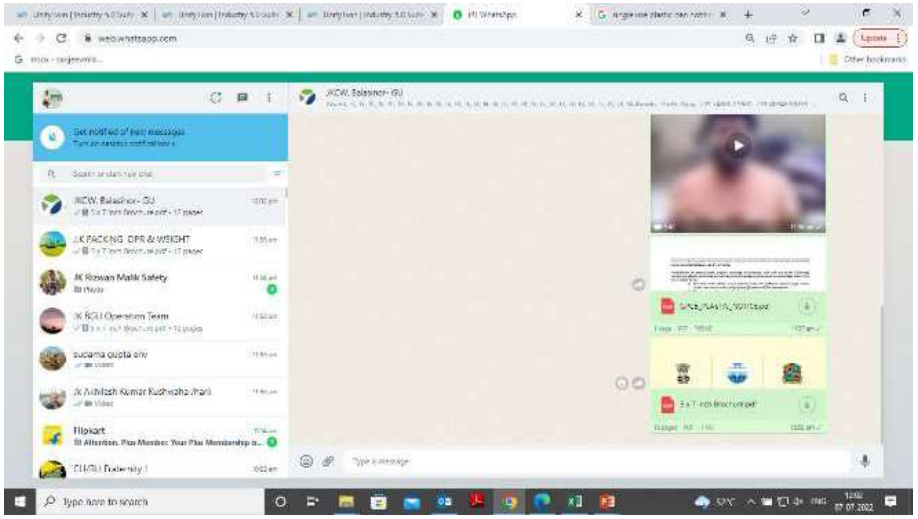
BAN- WhatsApp Group Communication

SUP BAN – All WhatsApp Group Communication

Shared in all WhatsApp group







Posters displayed in Plant

CCR Office area

BRU RO shed

CCR Cafeteria

Canteen

Out Gate

Logistic Office

Material Gate

CCR Notice Board

Banner Display