



JK Cement LTD.

ISO 9001 : 2008, ISO 14001:2004 & OHSAS 18001 : 2007 CERTIFIED COMPANY
CIN : L17229UP1994PLC017199

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J.K. Cement Works, Balasinor
(A Unit of J.K. Cement Ltd.)
C/o. Ahmedabad-Indore Highway, Balasinor,
Village - Vadala, Tehsil - Balasinor
Distt.- Mahisagar (Gujarat), India

Ref. No.: BL/EMD/MoEF/F 01/003

Dated: 27.11.2020

To,
Regional Office (WZ),
Kendriya Paryavaran Bhawan,
E-5, Arera Colony, Link Road-3,
Ravi Shankar Nagar
BHOPAL – 462 016
E-Mail: rowz.bpl-mef@nic.in

Subject: Half Yearly (April' 2020 to September' 2020) Environmental Clearance Compliance Report of J.K. Cement Works, Clinker Grinding Unit: Capacity 1.0 MMTPA at Village: Vadadala, Taluka: Balasinor, District: Mahisagar (Gujarat).

Ref.: Environmental Clearance SEIAA, Gujarat Letter. No. SEIAA/GUJ/EC/3(b)/463/2019, dated 25.03.2019.

Dear Sir,

With reference to above stated Environment Clearance (EC) accorded to JK Cement Works for Clinker Grinding Unit capacity 1.0 MMTPA at Village: Vadadala, Taluka: Balasinor, District: Mahisagar (Gujarat). Please find enclosed herewith the copy of Half Yearly (April' 2020 to September' 2020) Environmental Clearance Compliance status report. As per MoEF & CC notification no. S.O. 5845 (E) 26.11.2018 the same soft copy has been send to below email id for your kind reference and record please. We trust you will find the same in order.

Thanking you,
Yours faithfully,
For JK Cement Works

Arun Sharma
Unit Head

Encl.: 1. Copy of Environmental Clearance Compliance Status Report.

Copy to:

1. Member Secretary, Gujarat Pollution Control Board, Paryawaran Bhawan, Sector- 10 A, Gandhi Nagar (Gujarat). E. mail: ms-gpcb@gujarat.gov.in.
2. 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. REGIONAL DIRECTORATE- CPCB, VADODARA Parivesh Bhawan, Opp. Ward No. 10 VMC Office Subhanpura, Vadodara- 390023 E. mail: prasoon_gargava@yahoo.com & westzonecpb@yahoo.com.



Corporate & Registered Office : Kamla Tower, Kanpur - 208 001 (U.P.) INDIA
Phone : +91-512-2371478 to 81 • Fax : +91-512-2399854 • E-mail : ho.grey@jkcement.com

Units :	J. K. Cement Works, Nimbahera	J. K. Power, Bamanla
	J. K. Cement Works, Mangrol	J. K. Cement Works, Muddapur
	J. K. Cement Works, Gotan	J. K. White Cement Works, Gotan
	J. K. Cement Works, Jharli	J. K. White Katni



Environmental Clearance Half Yearly Compliance Report (April' 2020 – September' 2020)

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).

Ref. No. SEIAA/GUJ/EC/3(b)/463/2019, Dated: 25th March, 2019

Note: Project work start from 01.04.2019 and Production started on 07.10.2020.

C. No.	S. No.	Name of 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 Greencindia 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.	Noted. EIA report of the project prepared by Yuva Enviro Experts, Ahmedabad was submitted by project proponent.
	3.	Complete Zero Liquid Discharge (ZLD) status shall be maintained all the time and there shall be no drainage connection from the premises.	Noted & Complying with
	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.	Noted & Complying with CER details and time bound action plan has been submitted vide letter No. BL/EMD/MoEF/ 2019-20/F01 /001, dated: 27.06.2019.
	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.	Noted & Complying with
	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 system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Complied Continuous Emission Monitoring System (CEMS) /Opacity Monitor) at Cement Mill Stack has been installed and connected to GPCB server & connectivity with CPCB server already applied.
	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.	Noted.
	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.	Noted & Complying with Ambient air quality for the PM10, PM2.5, SO2 and NOx is being maintained.
	9.	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved	Not Applicable, Schedule-I species not found in the study area.

		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).	
	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.	Complying with. Fugitive emission monitoring is being carried out on quarterly basis through labs recognized under Environment (Protection) Act, 1986.
	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 competent authority. 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.	Complying with. Status of EMP is enclosed as Annexure-1 . The compliances will be verified during the scheduled visit.
	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 recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	Complying with Continuous Emission Monitoring System (CEMS) /Opacity Monitor) at Cement Mill Stack has been installed and connected to GPCB servers.
	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.	Complying with. Fugitive emission monitoring is being carried out on quarterly basis through labs recognized under Environment (Protection) Act, 1986.
	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.	Complied With Air Pollution Control (APC) system for all the dust generating points has been provided.
	15.	Ensure covered transportation and conveying of raw material to prevent spillage and dust generation; Use closed bulkers for carrying fly ash.	Complied With Covered transportation and conveying system for raw material & closed bulkers for carrying fly ash is being practised to prevent spillage and dust generation.
	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 PM10/ PM2.5) 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 norms prescribed by the Central/State Pollution Control Board.	Complying with. Ambient air quality results are within the 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.	Noted & Complying with.

	18.	All the issues raised in the public hearing shall be comprehensively addressed / complied with in a time bound manner.					Complied with. Public hearing details and time bound action plan has been submitted vide letter No. BL/EMD/MoEF/ 2019-20/F01/001, dated: 27.06.2019.		
A.2	WATER:								
	19.	Total water requirement for the project shall not exceed 300 KLD. Unit shall reuse 30 KLD of treated sewage for gardening & plantation within premises and hence, fresh water requirement shall not exceed 270 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.					Noted & Complied with. Water NOC from CGWA has been obtained vide letter No. CGWA/NOC/IND/ORIG/2019/5430, dated: 28.05.2019 copy enclosed as Annexure-2 .		
	20.	There shall be no industrial waste water generation & no discharge from the proposed activity.					Noted & Complying with		
	21.	Domestic wastewater generation shall be 30 KLD and it shall be treated through adequate capacity STP and treated sewage shall be reused for gardening/plantation within premises.					Complied with. STP has been installed in plant premises and treated effluent is being reused for gardening/plantation within premises.		
	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.					Noted & complying with.		
	23.	Unit shall provide buffer water storage tank of adequate capacity for storage of treated waste water during rainy days.					During the rainy season treated waste water will be reused in Mill spray.		
	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.					Complying with. Roof top rain water channelized to harvesting structures to recharge the ground water.		
A.3	AIR:								
	25.	Unit shall not exceed fuel consumption for HAG and stand-by DG set as mentioned below:							
	Sr. 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	Complying with	
	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	5.0 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:						Complying with	
	27.	Unit shall provide adequate APCM with process gas generation sources as mentioned below:							

		Sr. No.	Specific Source of emission (Name of the Product & Process)	Type of emission	Stack/Vent Height (meter)	Air Pollution Control Measures (APCM)	Complying with, APCM have been provided at the sources.
		1	Cement Mill (Cement)	PM	30	Bag House	
		2	Clinker Hopper	PM	30	Bag Filter	
		3	Coal Crusher	PM	30	Bag Filter	
		4	Fly Ash Silo	PM	30	Bag Filter	
		5	Clinker Silo	PM	30	Bag Filter	
		6	Packing Unit No.1	PM	30	Bag Filter	
		7	Packing Unit No.2	PM	30	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).					Noted.
	29.	The Reverse Pulse Jet Bag Filters shall be provided with proper metallic casing, adequate stack height and stack monitoring requirement facility.					Complied Bag Filters & adequate stack height of Cement Mill with monitoring facility has been provided.
	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.					Complied with
	31.	The APCM shall be operated efficiently and effectively to achieve the norms prescribed by the GPCB at stack outlet.					Complying with Stack monitoring results are within norms.
	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.					Noted & Complied with
	33.	Stack/Vents of adequate height shall be provided as per the prevailing norms for flue gas emission/Process gas emission.					Noted & Complied with
	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 & Complied 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.					Noted and Complying with
		a) Enclosure shall be provided at all loading and unloading operations.					Noted & Complied with
		b) Water shall be sprayed on all raw materials stock pile periodically to retain some moisture in top layer except wet gypsum to reduce the fugitive emission.					Noted & Complied with
		c) All transfer points shall be fully enclosed.					Noted & Complied with

		d) Accumulated dust on the ground and other surfaces shall be removed / swept regularly and water the area after sweeping.	Noted & Complied with
		e) Internal roads shall be either asphalted or paved properly to reduce the fugitive emission during vehicular movement.	Noted & Complied with
		f) The company shall install adequate dust collection and extraction system to control fugitive dust emissions at various material handling areas. (eg. 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.	Noted & Complying with
	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. Ambient monitoring results are within the limit.
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.	Noted & Complied with Hazardous Waste Authorization from the GPCB has been obtained vide consent order no. AWH-109494, Date of issue: 28/09/2020, enclosed as Annexure-3 .
	40.	Used oil shall be sold only to the registered recycler.	Noted & Complying with
	41.	The cement dust collected from the different Air Pollution Control Equipment and other collection systems shall be reutilized in the plant itself.	Noted & Complying with
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) has been provided to workers.
	44.	First Aid Box shall be made readily available in adequate quantity in the unit.	Agreed & Complied with 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.	Noted & Complying with
	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 undertaken on regular basis as per Factories Act & Rules.	Noted & Complying with Pre-employment and periodical medical examination with records for all the workers has been undertaken on regular basis as per Factories Act & Rules.
	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.
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.	Noted & Complying with
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.	Noted & Complying with Green belt in 33% of the entire plant will be completed & till date 2288 Nos. native species of plants have been planted, covered 0.0224 ha of plant area Photographs are enclosed as Annexure-4 .
	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.	Noted & will be complied. Plantation has been developed along the periphery of industrial premises.
A.9	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.	Noted & Complied with
	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 be not 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	Noted & complied with CER details and time bound action plan is submitted vide letter No. BL/EMD/MoEF/ 2019-20/F01/001, dated: 27.06.2019.

		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.	
	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.	Noted & complied with
	59.	All the recommendations made in the EIA / EMP report of the project submitted by the project proponent shall be implemented effectively.	Noted & complied with
	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.	Not Applicable No. additional condition imposed by SEAC or SEIAA.
	61.	No further expansion or modifications in the plant likely to cause environmental impacts shall be carried out without obtaining prior Environment Clearance from the concerned authority.	Noted & complied with
	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 Advertisement Copy has been submitted vide letter No. BL/EMD/MoEFCC/2018-19/F005, dated 28.03.2019.
	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 1 st June and 1 st December of each calendar year.	Noted & Complying with Environment Clearance conditions compliance status report is being submitted regularly. Last half yearly compliance report has been submitted dated 30.05.2020.
	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.	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.	Noted 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.	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.	Noted

Yours faithfully,
For JK Cement Works,



Arun Sharma
Unit Head

J. K. Cement Works,
Village: Vadadala, Tehsil: Balasinor, District: Mahisagar (Gujarat)
Environment Management Plan (EMP) Capital Expenses

Upto Date: 30.09.2020

S. No.	Description	Capital Expenses (Rs. In Lakh)
1.	Air Pollution Control System	231.58
2.	Pollution Monitoring System	12.91
3.	Water Pollution Control System	15.95
4.	Greenbelt Development	5.50
5.	House Keeping (Pucca Roads)	714.94
6.	Drainage & Rain Water System	157.00
Total		1137.88



भारत सरकार
केन्द्रीय भूमि जल प्राधिकरण
जल संसाधन, नदी विकास
और गंगा संरक्षण मन्त्रालय
Government of India
Central Ground Water Authority
Ministry of Water Resources,
River Development & Ganga Rejuvenation

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 District :Mahisagar, Gujarat								
Village:		Vadadala		Block:		Balasinor				
District:		Mahisagar		State:		Gujarat				
Pin Code:										
Communication Address:		Kailash Nagar-I ,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, Surendranagar, Gujarat - 380022								
1.	NOC No.:	CGWA/NOC/IND/ORIG/2019/5430								
2.	Application No.:	21-4/3637/GJ/IND/2018		3.	Category:	Industry				
4.	Project Status:	New Project		5.	NOC Type:	New				
6.	Valid from:	28/05/2019		7.	Valid up to:	27/05/2021				
8.	Ground Water Abstraction Permitted:									
Fresh Water		Saline Water		Dewatering		Total				
m ³ /day	m ³ /year	m ³ /day	m ³ /year	m ³ /day	m ³ /year	m ³ /day	m ³ /year			
300.00	100050.00					300.00	100050.00			
9.	Details of Ground Water Abstraction /Dewatering Structures									
Total Existing No.:0						Total Proposed No.:3				
	DW	DCB	BW	TW	MP	DW	DCB	BW	TW	MP
Abstraction Structure*	0	0	0	0	0	0	0	3	0	0
*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit										
10.	Quantum of Ground Water Recharge(m ³ /year):					35300.00				
11.	Number of Piezometers (Observation wells) to be constructed/ monitored & Monitoring mechanism.					Monitoring Mechanism				
					No. of Piezometers					
						Manual	DWLR**	DWLR With Telemetry		
**DWLR - Digital Water Level Recorder					1	0	1	0		

(Compliance Conditions given overleaf)

Digitally signed by
NANDAKUMARAN P
Date: 2019.06.17 16:33:44 +05'30'
Member (CGWA)

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

स्वच्छ सुरक्षित जल – खुशहाल कल
CONSERVE WATER - SAVE LIFE

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

- 1) 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).
- 2) 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).
- 3) All new as well as existing ground water abstraction/ de-watering structures shall be fitted with digital water flow meters by the firm at its own cost immediately on completion of their construction or grant of NOC as the case may be. In case of renewal of NOCs, all existing ground water abstraction structures shall continue to be fitted with digital water flow meters. Intimation of installation of flow meters shall be sent by the proponent to the Regional Director of CGWB within 6 months of grant of NOC. Daily ground water abstraction data shall be monitored / continue to be monitored (in case of renewal) by the firm and recorded in a log book. Details of month-wise ground water abstraction shall be submitted to the Regional Director, CGWB, once every year.
- 4) In case the ground water abstraction is more than 10 m³/d, monthly water level monitoring data shall be maintained and submitted annually to the Regional Office of CGWB. Wherever groundwater withdrawal is more than 500 m³/d, the firm shall install telemetry system in one of the piezometers and share USER ID and password of the telemetry system with the Regional Director, CGWB.
- 5) In case ground water abstraction is more than 10 m³/d, ground water quality shall be monitored once in a year (during pre- monsoon period) and the report submitted to the Regional Office, CGWB. Wherever the extraction is less than 10 m³/day, ground water quality report shall be submitted by the proponent at the time of submission of self-compliance report.
- 6) Ground water augmentation measures, as stipulated in the NOC, shall be implemented (in new cases) / continue to be maintained (in case of renewal) in consultation with the concerned Regional Director, CGWB.
- 7) Proof of recharge/water harvesting structures constructed (photographs of structures) shall be submitted to the concerned Regional Director, CGWB within 6 months from the date of issue of NOC. The firm shall also undertake periodic maintenance of recharge structures at its own cost.
- 8) 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.
- 9) 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.
- 10) The firm shall optimize water use through recycling/ reuse of waste water after proper treatment.
- 11) 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.
- 12) 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.
- 13) 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.
- 14) 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.
- 15) 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.
- 16) This NOC does not absolve the proponents of their obligation / requirement to obtain other statutory and administrative clearances from appropriate authorities.
- 17) 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.
- 18) 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.
- 19) 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.

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



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 total effluent generation shall not exceed 9 KLD.

Industrial: - Nil

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

Clean Gujarat Green Gujarat

ISO - 9001 - 2008 & ISO - 14001 - 2004 Certified Organisation

BOD (3 days at 27°C)	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 Generator Air	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 siting 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/Nm ³
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 µg/M ³	100 µg/M ³
Particulate matter-2.5[PM _{2.5}]	40 µg/M ³	60 µg/M ³
Sulphur Dioxide	50 µg/M ³	80 µg/M ³
Oxides of Nitrogen	40 µg/M ³	80 µg/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. and 10 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,Ta:- 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 or 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 of 10 meters 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 or 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, or 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 GEB/AEC.



- 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 SO₂ 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 arrangements 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 Honorable 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, 1327,1336,1334,1333,

Vill:- Vadadala,

Ta:- Balasinor, Dist:- Mahisagar.

Outward No: 569239, 05/10/2020

Plantation under process overview t J.K. Cement Balasinor Plant



