

ANNEXURE - A
J.K. CEMENT WORKS, JHAJJAR (RAJ.)

Compliance report of Environment Clearance from SEIAA, Haryana, Letter No. SEIAA/HR/2013/647 dated 04.09.2013

A.) SPECIFIC CONDITIONS:

Sr.No	Condition	Status
(i)	Particulate emissions shall be controlled within 50 mg/Nm ³ by installing adequate air pollution control system viz. Bag house filters and stacks of adequate height etc. Data on ambient air, fugitive and stack emission shall be submitted to the Ministry's Regional Office at Chandigarh, SEIAA Haryana, HSPCB, Panchkula and CPCB regularly.	AGREED
(ii)	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16 th November, 2009 should be followed.	AGREED
(iii)	Gaseous emission levels including secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines/Codes of Practice issued by the CPCB should be followed.	WE WILL FOLLOW ALL THE CODES OF PRACTICES.
(iv)	The company shall install adequate dust collection and extraction system to control fugitive dust emissions at various transfer points, vehicular movements, bagging and packing areas etc. All the raw material stock piles shall be covered. A closed clinker stockpile system shall be provided. All conveyors shall be covered with GI sheets. Covered sheds for storage of raw materials and fully covered conveyors for transportation of materials shall be provided besides cement, fly ash and clinker shall be stored in silos. Pneumatic system shall be used for fly ash handling.	WE ARE INSTALLING BAG HOUSES AND BAG FILTERS FOR DUST COLLECTION AND ALL OTHER POINTS MENTIONED ARE BEING DONE IN THE PLANT.
(v)	Asphalting/concreting of roads and water spray all around the stockyard and loading/unloading areas in the plant shall be carried out to control fugitive emission. Regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM and RSPM such as haul road, loading and unloading points, transfer points and other vulnerable areas. It shall be ensured that the ambient air quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regards.	AGREED AND WORK ON ALL POINTS ARE IN PROGRESS ALREADY.

Sr.No	Condition	Status
(vi)	Efforts shall be made to reduce impact of the transport of the raw materials and end products on the surrounding environment including agricultural land. All the raw materials including fly ash shall be transported in the closed containers only and should not be overloaded. Vehicular emissions should be regularly monitored. The vehicles should have Pollution Under Control certificate.	AGREED
(vii)	Total ground water requirement for the cement plant shall not be exceed 300m ³ /day and necessary permission for the drawl shall be obtained. All the treated wastewater shall be recycled and reused in the process and/or for dust suppression and green belt development and other plant related activities etc. No process wastewater shall be discharged outside the factory premises and 'zero' discharge shall be adopted.	WE HAVE PERMISSION FOR 300m ³ /day. BUT WE ARE USING 100m ³ /day. AGREED
(viii)	Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir shall be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from other sources.	AGREED
(ix)	All the bag filters dust, clinker dust and cement dust from pollution control devices shall be recycled and reused in the process used for cement manufacturing. Spent oil and batteries shall be sold to authorize recyclers/re-processors only.	AGREED AND THE PROCESS INCLUDES ALL THE POINTS.
(x)	Green belt shall be developed in at least 33% area in and around the cement plant as per the CPCB guidelines to mitigate the effects of air emissions in consultation with local DFO.	AGREED
(xi)	At least 5% of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on locals need and item- wise details along with time bound action plan should be prepared and submitted to the SEIAA Haryana/ RO MOEF, GOI, Chandigarh. Implementation of such program should be ensured accordingly in a time bound manner.	AGREED. WE WILL COMPLY.
(xii)	The company shall provided housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	WE ARE DOING ALL THE POINTS MENTIONED.

(xiii)	The sewage Treatment Plant (STP) of 60 KLD capacity shall be installed for the treatment of the sewage to the prescribed standards including odour and treated effluent will be recycled to achieve zero exit discharge. The installation of STP should be certified by an independent expert and a report in this regard should be submitted to the SEIAA, Haryana before the project is commissioned for operation. Tertiary treatment of waste water is mandatory. Discharge of treated sewage shall conform to the norms and standards of HSPCB, Panchkula. Project Proponent shall implement such STP technology which does not require filter backwash.	AGREED. WE WILL COMPLY. ORDER IS ALREADY PLACED FOR STP.
(xiv)	The sludge generated shall be treated and used as manure.	AGREED.

B.) GENERAL CONDITIONS:

Sr.No	Condition	Status
(i)	The project authorities shall strictly must adhere to the stipulations made by the HSPCB and the State Government.	AGREED
(ii)	No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA, Haryana.	AGREED
(iii)	The gaseous emissions from various process units shall conform to the load/mass based standards notified by Ministry on 19 th May, 1993 and standards prescribed from time to time. The State Pollution Control Board may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location.	AGREED
(iv)	At least four ambient air quality monitoring stations shall be established in the downward direction as well as where maximum ground level concentration of PM2.5, PM10, SO2, and NOx are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to SEIAA including Regional Office MOEF, GOI at Chandigarh. The HSPCB Panchkula once in six months.	AGREED AND ALL THE POINTS ARE IN PROGRESS ALREADY.
(v)	The overall noise levels in and around the plant area shall be kept well within the standards (85dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under EPA Rules, 1989 viz. 75dBA (daytime) and 70dBA (nighttime).	AGREED

(vi)	Occupational health surveillance of the workers should be done on a regular basis and records maintained as per the Factories Act.	AGREED
(vii)	The company shall developed at least three surface water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.	AGREED
(viii)	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.	AGREED
(ix)	As proposed, Rs 748 Lakh shall be earn marked towards capital cost and recurring cost/annum for environment pollution control measures and EMP to implement the conditions stipulated by the SEIAA Haryana, as well. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the SEIAA, Haryana Regional Office of the Ministry at Chandigarh. The funds so provided shall not be diverted for any other purpose.	AGREED
(x)	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/Municipal Corporation, Urban Local Body and the local NGO, If any, from whom suggestion/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the site of the company by the proponent.	ALREADY SENT AND CLEARANCE LETTER WAS PUT ON OUR COMPANY WEBSITE.
(xi)	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the SEIAA Haryana, Regional Office of the MOEF at Chandigarh and HSPCB Panchkula. The criteria pollutants levels namely; PM _{2.5} , PM ₁₀ , SO ₂ , NO _x (ambient levels as well as stack emission) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	AGREED
(xii)	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the SEIAA Haryana, Regional Office of MOEF, Chandigarh and HSPCB Panchkula. The Regional Office of this, MOEF, GOI at Chandigarh/HSPCB shall monitor the stipulated conditions.	AGREED
(m)	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to	AGREED

	the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliances of environmental conditions and shall also be sent to SEIAA Haryana and Regional Office of the MOEF at Chandigarh by e-mail.	
(n)	The project proponent should inform the public that the project has been accorded Environmental Clearance by the SEIAA and copies of the clearance letter are available with the Haryana State Pollution Control Board & SEIAA. This should be advertised within 7 days from the date circulated in the region and the copy of the same should be forwarded to SEIAA Haryana. A copy of Environmental Clearance conditions shall also be put on project proponent's web site for public awareness. Project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and the date of commencing the land development work.	IT WAS PUBLISHED IN FOLLOWING NEWS PAPERS ON MENTIONED DATES: 1. DAINIK BHASKAR- 09.09.2013 2. HARIBHOOMI- 10.09.2013
(o)	The SEIAA Haryana may receive or suspended the clearance, if implementation of any of the above conditions is not satisfactory.	AGREED
(p)	The SEIAA Haryana reserves the right to stipulated additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	AGREED
(q)	The above conditions shall 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, Hazardous Wastes (Management, Handling and Transboundry Movement) Rules, 2008 and the public (Insurance) Liability Act, 1991 along with their amendments and rules.	AGREED
(r)	The project proponent shall provide for adequate fire safety measures and equipments as required by Haryana Fire Service Act, 2009 and instructions issued by the local Authority/Directorate of fire from time to time. Further the project proponent shall take necessary permission regarding fire safety scheme/NOC from competent Authority as required.	WE SHALL COMPLY ALL THE REPORTS AS PER HARYANA FIRE AND SAFETY ACT 2009.