

F.No. J-11011/560/2007-IA II (I)
Government of India
Ministry of Environmental, Forest and Climate Change

Indira Paryavaran Bhawan
JorBagh Road, Ali Ganj,
New Delhi - 110003
E-mail: sharath.kr@gov.in
Tel: 011 24695319

27th November, 2017

To

✓ **M/s UltraTech Cement Limited.**

(Unit; Dalla Cement Works)

Village-Dalla, Post: Dalla

Tehsil - Robertsganj, District - Sonbhadra

Uttar Pradesh -231207

Subject: Expansion of Clinker Plant (0.50 to 2.0 MTPA), Cement Plant (0.5 MTPA), Captive Power Plant (27 MW) and 6 Captive Limestone Mines (3.50 MTPA) including Dalla (Kajrahat), Julgul, Bhalua, Pdrach, Ghurana Limestone Mines and Ningha Marble Mine at Tehsil - Robertsganj, District - Sonbhadra, Uttar Pradesh by M/s. Jaiprakash Associates Ltd- Transfer of Environmental Clearance regarding.

Sir,

This has reference to your application vide dated 5th October, 2017, requesting transfer of Environmental Clearance of M/s Dalla Cement Factory (A unit of M/s. Jaiprakash Associates Ltd) vide dated 29th September, 2008 mentioned in the subject.

2.0 M/s Dalla Cement Factory (A unit of Jaiprakash Associates Ltd) was granted Environmental Clearance for Expansion of 'Clinker Plant (0.50 to 2.0 MTPA), Cement Plant (0.5 MTPA), Captive Power Plant (27 MW) and 6 Captive Limestone Mines (3.50 MTPA) including Dalla (Kajrahat), Julgul, Bhalua, Pdrach, Ghurana Limestone Mines and Ningha Marble Mine at Tehsil - Robertsganj, District - Sonbhadra, Uttar Pradesh', vide letter No. J-11011/560/2007-IA II (I) dated 29th September, 2008.

3.0 M/s Jaiprakash Associates Ltd (JAL) and M/s Jaypee Cement Corporation Limited (JCCL) were amalgamated with M/s UltraTech Cement Limited by the Scheme of Arrangement under provisions of sections 230-232

Page 1 of 3

UltraTech Cement Limited
Unit: Dalla Cement Works

Authorised Signatory

and other relevant provisions of the Companies Act, 2013 which was issued by the order of National Company Law Tribunal Bench, Mumbai on 15th February, 2017.

4.0 The National Company Law Tribunal Bench, Allahabad on 2nd March, 2017 sanctioned the transfer of JAL Business and JCCL Business (as defined in the Scheme) including the instant unit for which this Environmental Clearance is issued, in case of Seller (M/s JAL/ M/s JCCL) to M/s UltraTech Cement Limited on a going concern basis.

5.0 M/s UltraTech Cement Limited submitted the following documents requesting the transfer of Environmental Clearance dated 29th September, 2008.

- i. The copy of Orders of the Courts (National Company Law Tribunal, Mumbai and Allahabad Bench) dated 15th February 2017 and 2nd March 2017 regarding sanctioning and approving the Scheme.
- ii. No Objection Certificate from the Transferor i.e. M/s Jaiprakash Associate Limited (JAL) (on Non judicial stamp papers) for transferring Environmental Clearance.
- iii. Undertaking from M/s UltraTech Cement Limited (on Non judicial stamp papers) mentioning that the responsibilities to take up all the compliance of specific conditions and general conditions of Environmental Clearance.
- iv. Board resolution of Directors' meeting of M/s UltraTech Cement Limited held on 24th April, 2017 to make the Scheme effective from 24th April, 2017 (Effective Date).

6.0 After taking the aforesaid facts into consideration, the Ministry has decided to transfer the Environmental Clearance vide letter F. No. J-11011/560/2007-IA II (I) dated 29th September, 2008 from M/s Dalla Cement Factory (A unit of M/s. Jaiprakash Associates Ltd) to M/s UltraTech Cement Limited.

7.0 It is requested to obtain "Consent to Operate" from the concerned State Pollution Control Board in the name of M/s UltraTech Cement Limited.

8.0 M/s UltraTech Cement Limited shall comply with the all the specific and general conditions stipulated in the Environmental Clearance vide letter F.No.J-11011/560/2007-IA II (I) dated 29th September, 2008.

9.0 In case, there is a change in the scope of the project, fresh Environmental Clearance shall be obtained.

This issues with the approval of the Competent Authority.


(Sharath Kumar Palleria)
Scientist F

Copy to:-

1. The Secretary, Department of Environment, Govt. of Uttar Pradesh.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi, 110 032.
3. The Chairman, Uttar Pradesh State Pollution Control Board, PICUP Bhavan, Vibhuti Khand, Gomati Nagar, Lucknow-226020 (U.P.)
4. Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (CZ), Kendriya Bhawan, 5th Floor, Sector "H", Aliganj, Lucknow - 226020
5. Guard File / Record File/Monitoring file.


(Sharath Kumar Pallerla)
Scientist F



F No J-11011/560/2007-IA II (I)
Government of India
Ministry of Environment and Forests
 (I.A. Division)

Paryavaran Bhawan
CGO Complex, Lodhi Road
New Delhi - 110 003

E-mail : pb.rastogi@nic.in
 Telefax : 011- 2436 7668

Dated 29th September 2008

To
 Datta Cement Factory
 (A unit of M/s Jaiprakash Associates Ltd.)
 Datta, Sonbhadra U.P.

E-mail : datta.cement@jalindia.co.in / pb.noel@jalindia.co.in
 Fax No. : 011-26145389, 26143591, 05446-265778

Subject : Expansion of Clinker Plant (0.50 to 2.0 MTPA), Cement Plant (0.5 MTPA), Captive Power Plant (27 MW) and 6 Captive Limestone Mines (3.50 MTPA) including Datta (Kajrahath), Julgul, Bhalua, Padrach, Ghurana Limestone Mines and Ningha Marble Mine at Robertganj, District Sonbhadra, Uttar Pradesh by M/s Jaiprakash Associates Ltd. - Environment clearance req.

Ref. : Your letter no. JAL/Datta/07-08 dated 31st May, 2007.

Sr
 Kindly refer your letter no. JAL/Datta/07-08 dated 31st May, 2007 alongwith project documents including Application Form, Questionnaire, EIA/EMP Report and subsequent clarifications furnished vide communications dated 22nd June, 2007, 2nd September, 2007, 27th June, 2008 and 2nd July, 2008 regarding above mentioned project.

2.0 The Ministry of Environment and Forests has examined your application. It is noted that the proposal is for the expansion of Clinker Plant (0.50 to 2.0 MTPA), Cement Plant (0.5 MTPA), Captive Power Plant (27 MW) and 6 Captive Limestone Mines (3.50 MTPA) including Datta (Kajrahath), Julgul, Bhalua, Padrach, Ghurana Limestone Mines and Ningha Marble Mine at Robertganj, District Sonbhadra, U. P. by M/s Jaiprakash Associates Ltd. as per the details given below :

S. N.	Name of the Cement Plant and Mines alongwith location	Total Area (ha.)		Reserves (MT)	Production Capacity (MTPA)	Production Planned (MTPA)
		Forest	Non-Forest			
1	Integrated Cement Plant, Clinker and Captive Power Plant					Cement (0.5) Clinker (2.0) CPP (27 MW)
2	Datta Limestone Mines (Kajrahath) at Village Kajrahath & Kots, Datta, Robertganj, Sonbhadra, U.P.		751.00	94.46	3.88	2.0
3	Julgul Limestone Mine at Village Kots, Bili - Markandi road, Robertganj, Sonbhadra, U.P.	31.814	333.228	60.62	1.00	0.60

UltraTech Cement Limited
 Unit: Datta Cement Works

Authorised Signatory

4	Bhalua Limestone Mine at Robertaganj, Sonbhadra, U.P.	50 606	592 827	13 91	1 00	0 40
5	Padrach Lime/Stone Mine at Village Padrocks, Robertaganj, Sonbhadra U.P.	9 989	32 975	1 57	0 32	0 20
6	Gharana Lime Stone Mine at Village Makribari - Markundi, Robertaganj, Sonbhadra, U.P.		1266 0	45 58	4 03	0 20
7	Ningha Marble Mine at Village Ningha Panan, Robertaganj, Sonbhadra, U.P.	38 111	48 80	4 62	0 53	0 10
	Total	130 62	3024.83	210 73	10 76	3 50

3.0 It is noted that the proposal is for renovation of one old existing clinkerization unit and cement grinding units and installation of new clinkerization line. Total land requirement for the cement plant and mine will be 67 ha and 3,155.142 ha respectively. All the 6 mines are located in Tehsil Robertaganj, District Sundergarh, Uttar Pradesh Dudhi RF and Singrauli RF are located within 10 km radius of all the mines proposed. Total cost of the project is Rs 600 00 Crores.

4.0 Cement manufacturing will involve raw material crushing and grinding, blending of raw material, coal crushing and fine coal grinding, pre-heating of raw material and calcinations in six stage pre-calcliner string, clinkerization in the kiln, clinker cooler and storage, cement grinding and packing. The Clinker manufactured will be sent to Chunar grinding unit. Open cast manual and mechanized mining method will be used. Wet drilling will be adopted. Closed belt conveyor system and water sprinkling will be adopted to control fugitive emissions. Blasting will be done using sequential blasting machines. Sedimentation pits will be provided all along the trench and check dams at discharge end to remove silt. The silt free water will be discharged into the Sone river. Bunds will be constructed along with Sone River, Kanhar River, Ghaghar River and Kota reservoir.

5.0 Dalla Limestone Mine, Gharana Lime Stone Mine & Ningha Marble Mines are captive mines of Dalla Factory and Churk Cement Factory. In Dalla Lime Stone Mines, out of total 751 ha, about 32.7 ha is already broken for limestone. Juigul and Bhalua Limestone Mines are located between south of Kaimeer hills and Sone River. In Gharana Limestone Mine, out of 1,266 ha. area, 132 ha is already mined. Padrach Limestone will be mined on hilly terrain. In Ningha Marble Mine, marble will be mined on hilly terrain.

6.0 In proposed expansion of the cement plant, bag house to raw mill/kiln, ESP to clinker cooler & bag filter to coal mill will be provided to control emissions within 50 mg/Nm³. To control fugitive emissions, roads will be paved, water spraying will be done at dust generating areas and automatic dust cleaning system will be provided to remove dust from the floor. Total water requirement from Sone River will be 4,008 m³/day for cement plant and 350 m³/day for mines. Air-cooled condensate system will be provided to captive power plant (CPP). No wastewater will be generated. Dust from APCS will be recycled to the process. Fly ash generated from the CPP will be used in manufacturing Pozzolona cement. In mine area, bag filters will be provided to crushers. The mined out areas will be converted into water reservoirs and water from mine pit will be used for dust suppression, cleaning and washing of HEMM and plantation. Rejects / overburden will be kept along the identified dump yard outside the mineral bearing areas and backfilled into the mine.

7.0 Public hearing / Public consultation meeting was held on 14th May, 2006.

UltraTech Cement Limited
Unit: Dalla Cement Works

Authorised Signatory

8.0 The Ministry of Environment and Forests hereby accords environmental clearance to the above project under the provisions of EIA Notification dated 14th September, 2006 subject to strict compliance to the following specific and general conditions:

A. SPECIFIC CONDITIONS :

- i. Continuous monitoring system to monitor gaseous emissions shall be provided and limit of SPM shall be controlled within 50 mg/Nm³ by installing adequate air pollution control system like Electrostatic precipitators (ESPs) to cooler bag house to raw mill/kin and bag filter to coal mill. Monitoring data collected shall be submitted to the Ministry's Regional Office at Lucknow, U. P. Pollution Control Board (UPPCB) and Central Pollution Control Board (CPCB) regularly.
- ii. Ambient air quality monitoring station (AAQMS) shall be installed in consultation with UPPCB with one AAQMS in downwind direction. Ambient air monitoring shall be carried out in the nearby villages and efforts shall be made to control and minimize the particulate matters to bare minimum. It shall be ensured that the ambient air quality parameters conform to the norms prescribed by the CPCB in this regard and report submitted to the UPPCB quarterly and to the Ministry's Regional Office at Lucknow half-yearly.
- iii. The company shall install adequate dust collection and extraction system to control fugitive dust emissions at various transfer points, raw mill handling (unloading, conveying, transporting, stacking), vehicular movement, bagging and packing areas etc. Crushers shall be operated with high efficiency bag filters. Covered sheds for storage of raw materials and fully covered conveyers for transportation of materials shall be provided besides coal, cement, fly ash and clinker shall be stored in silos. Pneumatic system shall be used for fly ash handling.
- iv. To control fugitive emissions, regular water sprinkling on haulage roads and roadside plantation shall be carried out in critical areas prone to air pollution and having high levels of SPM and RPM particularly in mine area and other vulnerable areas. Closed belt conveyor shall be used for transport of crushed limestone from the crusher to ropeway from Kajaranal mines. Automatic dust cleaning system shall be provided to remove dust from the floor. Operator cabins in all major HEMM equipment shall be enclosed to minimize dust exposure of the operators.
- v. Asphaltting/concreting of roads and water spray all around the critical areas prone to air pollution and having high levels of SPM and RPM shall be ensured. Paved roads shall be constructed upto the pit mouth to control fugitive emission.
- vi. Secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines / Code of Practice issued by the CPCB shall be followed. Secondary emissions from the drilling, blasting, excavation, loading and transportation operations shall be controlled by water sprinkling and other dust suppression methods.
- vii. All the necessary care shall be taken to avoid exposure to Silica.
- viii. Digital processing of the entire lease area using remote sensing technique shall be done regularly once in three years for monitoring land use pattern and report submitted to Ministry of Environment and Forests and its Regional Office, Lucknow.

UltraTech Cement Limited
Unit: Dalla Cement Works

Authorised Signatory

- ix. 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 shall not be overloaded. Vehicular emissions shall be regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations and in transportation of mineral. The vehicles shall be covered with a tarpaulin and shall not be overloaded.
- x. Total ground water requirement from Sone River for cement plant and mining shall not exceed 4,008 m³/day and 350 m³/day respectively. Air cooled condensate system shall be provided to captive power plant (CPP). An effluent treatment plant (ETP) and chlorination plant shall be installed for the treatment of liquid effluent. Mined out area shall be developed as artificial reservoir and water stored in the artificial reservoir made in the mine pit shall be used maximum to reduce water consumption. All the wastewater from the workshop of mines shall be treated for oil and grease removal and used in the process and/or for dust suppression, 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. Sewerage treatment plant shall be provided to treat domestic wastewater.
- xi. 'Permission' for the draw of 4008 m³/day for cement plant and 350 m³/day for mines from Sone River shall be obtained from the concerned department. The water stored in the artificial reservoir made in the mine pit shall also be used maximum to reduce ground water consumption. No effluent shall be discharged from the mine to any other water body. Detailed hydrological study shall be carried out and implementation of recommendations of the detailed hydrological study shall be ensured.
- xii. Domestic wastewater shall be treated in sewage treatment plant (STP) and treated domestic effluent shall be used for green belt development within the plant premises. Domestic waste from colony and STP shall be segregated into bio-degradable and non-biodegradable. Bio-degradable waste shall be composted and non-biodegradable waste shall be land filled at identified sites.
- xiii. The project proponent shall ensure that no natural water course shall be obstructed due to any mining operations.
- xiv. The project proponent shall take appropriate mitigative measures to prevent pollution of nearby River and other surface water body, if any.
- xv. All the bag filter dust, raw meal dust, coal dust, clinker dust and cement dust from pollution control devices shall be recycled and reused in the process and used for cement manufacturing. The sludge from STP shall be used as manure for green belt development. Waste/spent oil shall be sold to authorized recyclers / reproducers only.
- xvi. An effort shall be made to use of high calorific hazardous waste in the cement kiln and necessary provision shall be made accordingly.
- xvii. Efforts shall be made to use low grade lime, more fly ash and solid waste in the cement manufacturing.

UltraTech Cement Limited
Unit - Galla Cement Works

Authorized Signatory 

- xviii. All the fly ash shall be utilized as per Fly ash Notification, 1989 subsequently amended in 2003. All the fly ash generated from the CPP shall be used in manufacturing Pozzolona Portland Cement (PPC).
- xix. Opencast mechanized mining method shall be adopted and no change in mining technology and scope of working shall be made without prior approval of the Ministry of Environment & Forests.
- xx. All the top soil and solid waste shall be stacked separately at specified dumping site with proper safeguards and used for the plantation / green belt development. No top soil shall be used to reclaim the mined out area by backfilling limestone mine.
- xxi. The over burden (OB), inter burden and other waste generated from mines, if any, shall be stacked at the earmarked dump sites only and shall not be kept active for long period. Rejects/OB shall be put along the identified dump yard outside the mineral bearing areas and backfilled into the mine excavation with a view of restoring the land to original use as far as possible. Backfilled OB dumps shall be scientifically vegetated with suitable native species to prevent erosion and surface run off. Monitoring and management of reclaimed areas shall continue until the vegetation becomes self-sustaining. Regular compliance shall be submitted to the Ministry and its Regional Office at Lucknow on six monthly basis.
- xxii. The area for external over burden dump shall be reduced by suitably increasing the height of the dumps with proper terracing. It shall be ensured that the overall slope of the dump does not exceed 28°.
- xxiii. Garland drains shall be constructed to arrest silt and sediment flows from soil and collect the rain water. Check dam shall also be provided at the end of the Garland drains to remove silt at discharge end. An area shall be left on safety barrier for natural drainage course to mitigate the impact due to mining. A cut of trench all along the mining lease boundary shall be provided to drain stock water from the mine area. Sedimentation pits shall be provided all along the trench. The water so collected shall be used for watering the mine area, haul roads, green belt development etc. The drains shall be regularly de-silted and maintained properly. Bunds shall also be constructed along with Sone River, Kanhar River, Ghaghar River and Kota reservoir.
- xxiv. Suitable rainwater harvesting and conservation measures to augment groundwater resources in the area on long term basis shall be planned and implemented in consultation with Regional Director, Central Ground Water Board in cement plant and mining area to augment ground water resources and use for dust suppression and horticulture.
- xxv. Regular monitoring of ground water level and quality shall be carried out by establishing a network of existing wells and new piezometers at suitable locations by the project proponent in and around project area in consultation with Regional Director, Central Ground Water Board during the mining operation. The ground water monitoring shall be carried out 4 times in a year i.e. pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and data thus collected shall be regularly sent to the Ministry, its Regional Office at Lucknow, Central Ground Water Authority and State Ground Water Board, Lucknow.

UltraTech Cement Limited
Unit: Dalla Cement Works

Authorised Signatory

- xxvi. Deep hole wet drilling sequential blasting method using water mist system and sharp drill bit shall be adopted and provision for the control air emissions during blasting using dust collectors etc. shall be made.
- xxvii. Controlled blasting technique shall be adopted by using advanced non-electric detonator to reduce the impact on ground vibrations and noise generation during blasting. Blasting operation shall be carried out during the daytime only and one bench at a time shall be blasted. The mitigative measures for control of ground vibrations and to arrest fly rocks and boulders shall be implemented. 'No objection certificate' from the Chief Controller of Explosives shall be obtained.
- xxviii. Bench height, width and slope for individual bench shall be properly assessed and implemented. Adequate measures shall be adopted to stabilize the slope before abandonment. The fencing around the reservoir shall be provided to prevent accidents.
- xxix. As proposed, green belt shall be developed in at least 25 ha (35%) out of 67 acres area in the cement plant area and all the mined out area, over burden dumps, around water body, roads etc. except used for reservoir in consultation with the local DFO. Plantation already done in mine area shall be properly maintained and suitably replaced time to time. At least, 1,500 trees per year shall be planted with a tree density of 2,000 trees per ha. Out of 3,155.142 ha total mine area, plantation shall be developed in 532.44 ha. As proposed, 7.5 m wide green belt all alongwith the mining lease boundary will be developed.
- xxx. The void left unfilled shall be converted into water reservoir at the end of the life of the mine. The higher benches of excavated void/mining pit shall be terraced and plantation done to stabilize the slopes. The slope of higher benches shall be made gentler for easy accessibility by local people to use the water body. Peripheral fencing shall be carried out along the excavated area.
- xxxi. The project proponent shall take all precautionary measures during mining operation for conservation and protection of endangered fauna. Action plan for conservation of flora and fauna shall be prepared and implemented in consultation with the State Forest and Wildlife Department. Necessary allocation of funds for implementation of the conservation plan shall be made and the funds so allocated shall be included in the project cost. Copy of action plan may be submitted to the Ministry and its Regional office within 3 months from the date of issue of this letter.
- xxxii. Action plan for the mining, management of over burden (removal, storage, disposal etc.) reclamation of the mined out area and mine closure shall be submitted to the Ministry and its Regional Office at Lucknow within 3 months of the issue of the environmental clearance letter. A final Mine Closure Plan along with details of Corpus Fund shall be submitted to the Ministry of Environment & Forests 5 years in advance of final mine closure for approval.
- xxxiii. 'Consent to Operate' shall be obtained from UPPCB before starting enhanced production from the mine.
- xxxiv. 'Permission' and 'Recommendations' of the State Forest Department regarding impact of cement plant and mining activities on the surrounding reserve forests viz Dudhi and Singrauli Reserve Forest shall be obtained and implemented. Further,

UltraTech Cement Limited
Unit: Dalla Cement Works

Authorised Signatory

Conservation Plan for the conservation of wild fauna in consultation with the State Forest Department shall be prepared and implemented.

- xxxv. The company shall obtain necessary clearances / approval from the concerned Departments i.e. Indian Bureau of Mines, State Government, MoEF etc. for the linked mining component before undertaking any construction activity at the project site.
- xxxvi. Rehabilitation and Resettlement Plan for the project-affected population including tribals as per the policy of the State Govt. in consultation with the State Govt. shall be implemented. Compensation paid in any case shall not be less than the norms prescribed under the National Resettlement and Rehabilitation Policy, 2007.
- xxxvii. Acoustic enclosures shall be provided to control noise wherever necessary. Mine machine shall be provided with silencers. Noise shall also be controlled from cooler fans, compressor house, cement mill and raw mill, cement plant and drilling machines, excavator, blasting at mine site using appropriate noise control measures.
- xxxviii. All the safety norms stipulated by the Director General, Mine & Safety (DGMS) shall be implemented.
- xxxix. A separate budget shall be kept for the occupational health surveillance within and outside the campus in the nearby villages.
- xi. All recommendations made in the Corporate Responsibility for Environment Protection (CREP) for cement plants shall be implemented.
- xii. Suggestions made during the public hearing shall be implemented.
- xiii. Following reports shall be prepared and submitted to the Ministry, its Regional Office at Lucknow, CPCB and UPPCB within 3 months of the issue of the environmental clearance letter.
 - (i) Bench height, width and slope for individual bench shall be properly assessed in the light of stability.
 - (ii) A report on the control measures proposed for avoiding erosion measures due to hilly topography to avoid any contamination of River Sone and Rihand.
 - (iii) A ground water study in at least 30 bore wells in the 10 km radius of influence and its impact on the ground water.
 - (iv) Blast vibration study for the safety of Ghahar Reservoir located at 50 m.

B. GENERAL CONDITIONS :

- i. The project authority shall adhere to the stipulations made by Uttar Pradesh Pollution Control Board (UPPCB) and State Government.
- ii. No further expansion or modification of the plant shall be carried out without prior approval of this Ministry.
- iii. The gaseous and particulate matter emissions from various units shall conform to the standards prescribed by the U.P. Pollution Control Board. At no time, the particulate

UltraTech Cement Limited
Unit: Datta Cement Works

Authorised Signatory



emissions from the cement plant shall exceed UPPCB limit. Interlocking facility shall be provided in the pollution control equipment so that in the event of the pollution control equipment not working, the respective unit(s) is shut down automatically.

- iv. One ambient air quality monitoring station shall be installed in downwind direction. Ambient air quality including ambient noise levels shall not exceed the standards stipulated under EPA or by the State authorities. Monitoring of ambient air quality and stack emissions shall be carried out regularly in consultation with UPPCB and report submitted to the UPPCB quarterly and to the Ministry's Regional Office at Lucknow half-yearly.
- v. The company must harvest the rainwater from the rooftops and storm water drains to recharge the ground water and use the same water for the various activities of the project to conserve fresh water.
- vi. The company shall undertake eco-development measures including community welfare measures in the project area.
- vii. The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) 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 Environmental (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
- viii. Proper house keeping shall be taken up. Regular annual medical examination of all the employees shall be carried out from the occupational health point of view and records maintained.
- ix. A separate environmental management cell to carry out various management and monitoring functions shall be set up under the control of Senior Executive.
- x. As proposed, Rs. 33.95 Crores shall be earmarked towards the environment pollution control measures for the cement plant and mine and shall be suitably used to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. The funds so provided shall not be diverted for any other purpose.
- xi. The Regional Office of this Ministry at Lucknow / CPCB / UPPCB shall monitor the stipulated conditions. A six monthly compliance report and the monitored data alongwith statistical interpretation shall be submitted to them regularly.
- xii. The Project Authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.
- xiii. The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the U. P. Pollution Control Board and may also be seen at Website of the Ministry of Environment and Forests at <http://envfor.nic.in>. This shall be advertised within seven days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the Regional office at Bangalore.

UltraTech Cement Limited
Unit: Dalla Cement Works

Authorised Signatory

9.0 The Ministry or any other competent authority may stipulate any further condition(s) on receiving reports from the project authorities. The above conditions shall be monitored by the Regional Office of this Ministry located at Lucknow

10.0 The Ministry may revoke or suspend the clearance if implementation of any of the above conditions is not satisfactory.

11.0 Any other conditions or alteration in the above conditions shall have to be implemented by the project authorities in a time bound manner.

12.0 Any appeal against this environmental clearance shall lie with the National Environment Appellate Authority, if preferred within a period of 30 days as prescribed under Section 11 of the National Environment Appellate Act, 1997.

13.0 The above conditions shall be enforced inter-alia under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 the Air (Prevention and Control of Pollution) Act, 1986 the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules.


(Dr. P. B. Rastogi)
Director

Copy to:

1. Secretary, State Department of Environment, Government of Uttar Pradesh, Room No 3, New Buildings, Vikram Bhavan, Lucknow - 226 001, U.P.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 110032
3. The Chairman, Uttar Pradesh State Pollution Control Board, 111 Floor, PICUP Bhavan, Vibhuti Khand, Lucknow - 226 020, U.P.
4. The Chief Conservator of Forests, Regional Office (Central Region), Kendriya Sadan, Sector H, 5th Floor, Aiganj, Lucknow - 226 024, U.P.
5. Joint Secretary (CCI-I), Ministry of Environment and Forests, Paryavaran Bhavan, CGO Complex, New Delhi - 110003
6. Monitoring Cell, Ministry of Environment and Forests, Paryavaran Bhavan, CGO Complex, New Delhi- 110003
7. Guard File.
8. Monitoring File.
9. Record File.


(Dr. P. B. Rastogi)
Director

Ultra Tech Cement Limited
Unit-Daha Cement Works
Authorized Signatory 