

**F. No. J-11011/152/2013-IA II (I)**  
Government of India  
Ministry of Environment, Forest and Climate Change  
(I.A. Division)

Indira Paryavaran Bhawan  
Jor Bagh Road, Aliganj,  
New Delhi - 110003  
**E-mail: satish.garkoti@nic.in**  
**Tel: 011-24695316**

Dated: 12<sup>th</sup> August, 2016

To

✓  
**My Home Industries Private Limited**  
9<sup>th</sup> Floor, Block - 3  
My Home Hub  
Madhapur  
Hyderabad - 500 081


**Subject:- Proposed 1.5 MTPA Clinker Grinding Unit of M/s Modern Building Material Pvt. Ltd. at Melamaruthur Village, Ottapidarm Taluk, Tuticorin District, Tamil Nadu - Transfer of Environment Clearance from M/s Modern Building Material Private Limited to M/s. My Home Industries Private Limited regarding.**

Sir,

This has reference to your letter No. MHIPL/MoEF-EC/TGU/2016-17 dated 06.04.2016 and subsequent letter dated 23.06.2016 regarding transfer of environment clearance from M/s Modern Building Material Pvt. Ltd. to M/s. My Home Industries Private Limited, for the project mentioned above.

2. The Ministry of Environment, Forest and Climate Change has examined the application. It has been noted that the project was accorded environmental clearance by the Ministry in the name of M/s Modern Building Material Private Limited *vide* letter No. J-11011/152/2013-IA.II(I) dated 07.08.2015. As per the scheme of amalgamation approved by the Hon'ble High Court of Judicature at Hyderabad for the State of Telangana and the State of Andhra Pradesh, M/s Modern Building Material Private Limited (Transferor Company) amalgamated with M/s My Home Industries Private Limited with effect from the appointed date i.e., 01.04.2015. Accordingly M/s Modern Building Material Private Limited is dissolved on 21.01.2016. M/s. My Home Industries Private Limited submitted an affidavit to abide by and comply with all conditions/environmental safeguards stipulated in the environment clearance letter of even No. dated 07.08.2015.

3. The Ministry of Environment, Forest and Climate Change after taking into consideration the aforesaid facts hereby decided to transfer environmental clearance letter No. J-11011/152/2013-IA II (I) dated 07.08.2015 from the name of M/s Modern Building Material Private Limited to M/s. My Home Industries Private Limited under the provisions of EIA Notification, 2006, as amended. The subject "Proposed 1.5 MTPA Clinker Grinding Unit of M/s Modern Building Material Pvt. Ltd. at Melamaruthur Village, Ottapidarm Taluk, Tuticorin District, Tamil Nadu" may therefore be read as under:



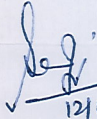
1 My Home Industries Private Limited  
Inward  
Sl No: 1167 ..... Date: 27/8/16



“Proposed 1.5 MTPA Clinker Grinding Unit of M/s. My Home Industries Private Limited at Melamaruthur Village, Ottapidarm Taluk, Tuticorin District, Tamil Nadu”

4. It is also requested to obtain ‘Consent to Establish’ and ‘Consent to Operate’ from the State Pollution Control Board concerned in the name of M/s. My Home Industries Private Limited.
5. M/s. My Home Industries Private Limited shall comply with the all specific and general conditions stipulated in the environmental clearance of even No. dated 07.08.2015. All other conditions stipulated in the environmental clearance letter shall remain the same.
6. 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.

  
12/08/2016  
**(Dr. Satish C. Garkoti)**  
Scientist ‘F’

Copy to:

1. The Secretary, Department of Environment, Government of Tamil Nadu
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi, 110 032.
3. The Chairman, Tamil Nadu State Pollution Control Board, 100, Anna Salai, Guindy, Chennai-600032.
4. The Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (SEZ), I<sup>st</sup> and II<sup>nd</sup> Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 600034.
5. Guard File / Record File/Monitoring file.

  
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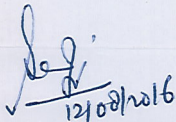
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**E-mail: satish.garkoti@nic.in**  
**Tele ph.: 011: 24695316**

Dated: 7<sup>th</sup> August, 2015

To

**M/s Modern Building Material Pvt. Ltd.**  
H.No-6-3-1247, Plot No. 2B,  
Indraprasta Apartment, Somajiguda,  
Hyderabad-500073

**Email: Nil; Fax No.- Nil**

**Subject: Proposed 1.5 MTPA Clinker Grinding Unit of M/s Modern Building Material Pvt. Ltd. at Melamaruthur Village, Ottapidarm Taluk, Tuticorin District, Tamil Nadu – Environmental Clearance – regarding**

Sir,

This has reference to your letter No. Nil dated 13<sup>th</sup> April, 2015 along with copies of EIA/EMP report seeking Environment Clearance under the provisions of the EIA Notification, 2006. The ToR was awarded by MoEF vide letter dated 19<sup>th</sup> May, 2014 for preparation of EIA/EMP report. Since the site was within 10 km from Gulf of Mannar, the project was considered as category A and Public hearing was conducted for the project. Later Ministry vide OM dated 25<sup>th</sup> June, 2014 reduced the distance of 10 km to 5 km. Therefore the project become category 'B'. However, the Committee decided that since the report was prepared considering it as a category A project and Public Hearing was also conducted, the matter to be appraised at the central level.

2.0 The Ministry of Environment, Forest and Climate Change has examined the application for the project cited above. It is noted that MBMPL Grinding Unit is situated at Malamaruthur Village, Ottapidaram Taluk, Tuticorin District of Tamil Nadu. The site falls between 8<sup>o</sup> 53' 21.46"- 8<sup>o</sup> 53' 43.79" E Longitude and between 78<sup>o</sup> 08' 5.05"- 78<sup>o</sup> 08' 20.13" N Latitude. The nearest village is Anainjamadan Pacheri at 0.7km. Nearest town is Tuticorin which is 10.5 km. The National Highway (NH- 45B) connecting Madurai – Thoothukudi is located at a distance of about 2.9 km. Nearest river is Kallar River at a distance of 7.6 km. Bay of Bengal is at 3.8 km. the nearest Reserved Forest is Chalikulam at 12.9 km. The nearest Marine Sanctuaries i.e., Islands of Gulf of Mannar is located at a distance of 8.8 km. MBMPL submitted application for obtaining necessary recommendation from National Board of Wildlife. No migratory corridor of wildlife comes within 10 km radius. The total capital requirement for the proposed project has been estimated at Rs. 220 Crores. Rs.1200 Lakhs has been kept for environment management plan.





3.0 The proposed plant is a standalone Grinding Unit to produce 1.5 MTPA of Cement (Portland Pozzolana Cement & Ordinary Portland Cement Portland) along with packing unit. MBMPL has existing land of 40 Acres. The Grinding Unit along with packing plant is proposed to be located adjacent to the Thermal Power plant set-up by M/s. Coastal Energen Pvt. Ltd. Details of the raw material required for the project are :

S.No.	Raw Material	Quantity MTPA	Source	Mode of Transport
1	Clinker	0.975	Cement plants located in Telangana & Andhra Pradesh	Rail
2	Flyash	0.525	M/s.Coastal Energen Pvt Ltd., Thermal power Plant	Pneumatic conveying system / bulk tankers
3	Gypsum	0.08	SPIC, Tuticorin	Road


4.0 Bag filter systems along with ventilation systems will be installed to control the fugitive dust generated from the material handling areas. All the flue gas outlets will be provided with state of art air pollution control equipment to maintain the particulate emission level below 30 mg/Nm<sup>3</sup>. The cement mill will be provided with a Bag filter with an outlet emission of less than 30 mg/Nm<sup>3</sup>. To control the dust emissions from dropping/transfer points of the belt and bucket conveyors, Bag filters will be provided at various locations of the transfer points. Fly ash and cement will be stored in RCC Silos and Clinker will be stored in Clinker Tank with bag filters for control of fugitive dust emissions.

5.0 Power requirement is estimated to be about 9 MW and the same will met from Tamilnadu state electricity board / M/s. Coastal Energen Pvt Ltd., Power Plant. The water requirement of the plant is 100 m<sup>3</sup>/day. This requirement will be met from desalination plant of the adjacent M/s Coastal Energen Private Limited. MBMPL has entered into an MOU with M/s.Coastal Energen Private Limited for supply of desalinated water.

6.0 Of a total area of 40 acres, an area of about 13.0 acre has been earmarked for green belt development/plantation within the premises. Plantation has been carried over an area of 13.0 Acres @1500 trees per ha and the width of the greenbelt around the plant premises shall be minimum 15m.

7.0 Public Hearing was conducted on 30.12.2014 at District Collectorate, Tuticorin under the chairmanship of district Collector, Thoothukudi District. The major issues raised during the Public Hearing were to know the promoter name, employment to locals, and pollution control aspects.

8.0 The matter was considered in the 37<sup>th</sup> EAC meeting held on 30<sup>th</sup> April - 1<sup>st</sup> May, 2015. After detailed deliberations, the EAC (I) recommended the project for Environmental Clearance and stipulated Specific Conditions along with other environmental conditions while considering for accord of Environmental Clearance.

9.0 The Ministry of Environment, Forest and Climate Change (MoEFCC) on the basis of the aforesaid recommendations of the EAC (I), hereby decided to grant Environmental Clearance to the aforesaid project vide provisions of EIA Notification dated 14<sup>th</sup> September 2006, subject to strict compliance of the following Specific and General conditions: 



**A. SPECIFIC CONDITION:**

- i. The project proponent should install 24x7 air and water monitoring devices to monitor air emission and effluent discharge, as provided by CPCB and submit report to Ministry and its Regional Office.
- ii. Prior clearance from the Standing Committee of the National Board for Wildlife shall be obtained due to location of the plant at a distance of 8.8 Km from Gulf of Mannar (as prior clearance of NBWL is required for a project if it is located in 10 km of a Protected Area/Sanctuary or Eco Sensitive Zone as per the Hon'ble Supreme Court order dated 4.12.2006 in W.P. 460/2004), before commencing any activity relating to the project at site. All the conditions stipulated by the Standing Committee shall be effectively implemented in the project. It shall be noted that this clearance does not necessarily imply that wildlife clearance shall be granted to the project and that your proposal for wildlife clearance shall be considered by the competent authorities on its merit and decision taken. The investment made in the project, if any based on environmental clearance granted to the project, in anticipation of the clearance from wildlife clearance shall be entirely at the cost and risk of the project proponent and Ministry of Environment, Forest and Climate Change shall not be responsible in this regard, in any manner.
- iii. The project proponent should install continuous Air monitoring devices to monitor air emission and effluent discharge, and submit report to Ministry and its Regional Office.
- iv. The expansion project shall comply with the new MOEF&CC Standards vide GSR 612 (E) dated 25.08.2014 with respect to particulate matter, SO<sub>2</sub>, NO<sub>x</sub> for Cement sector.
- v. Continuous stack monitoring facilities to monitor gaseous emissions from the process stacks shall be provided. After expansion, limit of PM shall be controlled to prescribed standards by installing adequate air pollution control system. Low NO<sub>x</sub> burners shall be provided to control NO<sub>x</sub> emissions. Regular calibration of the instruments shall be ensured.
- vi. All the pollution control devices/equipment in the plant shall be interlocked so that in the event of the pollution control devices/systems not working, the respective unit(s) shut down automatically.
- vii. Secondary fugitive emissions shall be controlled and shall be within the prescribed limits and regularly monitored. Guidelines / Code of Practice issued by the CPCB in this regard shall be followed.
- viii. 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 should be transported in the closed containers only and shall not be overloaded. The company shall have separate truck parking area. Vehicular emissions should be regularly monitored.





- ix. Efforts shall be made to further reduce water consumption by using air cooled condensers. 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 should be adopted.
- x. The project proponent shall practice suitable rainwater harvesting measures on long term basis and work out a detailed scheme for rainwater harvesting in consultation with the Central Groundwater Authority and submit a copy of the same to the Ministry of Environment and Forests and its Regional Office.
- xi. The proponent shall examine and prepare a plan for utilisation of high calorific wastes such as chemical wastes, distillation residues, refuse derived fuels, etc as alternate fuels based on availability and composition. For this, the proponent shall identify suitable industries with such wastes and enter into an MOU for long-term utilisation of such wastes as per the E(P) A Rules, 1986 and with necessary approvals.
- xii. 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.
- xiii. All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Cement plants should be implemented.
- xiv. All the commitments made to the public during the Public Hearing / Public Consultation meeting shall be satisfactorily implemented and a separate budget for implementing the same shall be allocated and information submitted to the Ministry's Regional Office
- xv. At least 5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on Public Hearing Issues and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office at Bangalore. The proponent shall prepare a detailed CSR Plan for every next 5 years for the existing-cum-expansion project, which includes village-wise, sector-wise (Health, Education, Sanitation, Health, Skill Development and infrastructure requirements such as strengthening of village roads, avenue plantation, etc) activities in consultation with the local communities and administration. The CSR Plan will include the amount of 2% retain annual profits as provided for in Clause 135 of the Companies Act, 2013 which provides for 2% of the average net profits of previous 3 years towards CSR activities for life of the project. A separate budget head shall be created and the annual capital and revenue expenditure on various activities of the Plan shall be submitted as part of the Compliance Report to RO, Bangalore. The details of the CSR Plan shall also be uploaded on the company website and shall also be provided in the Annual Report of the company.




- xvi. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, Safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

**B. GENERAL CONDITIONS:**

- i. The project authorities must strictly adhere to the stipulations made by the Tamil Nadu Pollution Control Board and the State Government.
- ii. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEFCC).
- iii. At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub> and NO<sub>x</sub> are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry including its Regional Office at Chennai and the SPCB/CPCB once in six months.
- iv. Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19<sup>th</sup> May, 1993 and 31<sup>st</sup> December, 1993 or as amended from time to time. The treated wastewater shall be utilized for plantation purpose.
- v. 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 should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime).
- vi. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- vii. The company shall develop rain water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.
- 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.
- ix. Requisite funds shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change (MoEFCC) as well



as the State Government. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office of the Ministry at Chennai. The funds so provided shall not be diverted for any other purpose.

- 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 suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.
- 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 Regional Office of the MOEFCC at Chennai. The respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM<sub>10</sub>, SO<sub>2</sub>, NO<sub>x</sub> (ambient levels as well as stack emissions) 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.
- 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 Regional Office of MOEFCC, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Chennai / CPCB / SPCB shall monitor the stipulated conditions.
- xiii. The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to 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 compliance of environmental conditions and shall also be sent to the respective Regional Office of the MOEFCC at Chennai by e-mail.
- xiv. 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 SPCB and may also be seen at Website of the Ministry of Environment, Forests and Climate Change (MoEFCC) 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 should be forwarded to the Regional office at Chennai.
- xv. 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. 



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

11.0 The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.

12.0 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 Transboundary Movement) Rules, 2008 and the Public (Insurance) Liability Act, 1991 along with their amendments and rules.

  
(Dr. Satish C. Garkoti)  
Director

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**Email: Nil; Fax No.- Nil**

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5.0 Power requirement is estimated to be about 9 MW and the same will met from Tamilnadu state electricity board / M/s. Coastal Energen Pvt Ltd., Power Plant. The water requirement of the plant is 100 m<sup>3</sup>/day. This requirement will be met from desalination plant of the adjacent M/s Coastal Energen Private Limited. MBMPL has entered into an MOU with M/s.Coastal Energen Private Limited for supply of desalinated water.

6.0 Of a total area of 40 acres, an area of about 13.0 acre has been earmarked for green belt development/plantation within the premises. Plantation has been carried over an area of 13.0 Acres @1500 trees per ha and the width of the greenbelt around the plant premises shall be minimum 15m.

7.0 Public Hearing was conducted on 30.12.2014 at District Collectorate, Tuticorin under the chairmanship of district Collector, Thoothukudi District. The major issues raised during the Public Hearing were to know the promoter name, employment to locals, and pollution control aspects.

8.0 The matter was considered in the 37<sup>th</sup> EAC meeting held on 30<sup>th</sup> April - 1<sup>st</sup> May, 2015. After detailed deliberations, the EAC (I) recommended the project for Environmental Clearance and stipulated Specific Conditions along with other environmental conditions while considering for accord of Environmental Clearance.

9.0 The Ministry of Environment, Forest and Climate Change (MoEFCC) on the basis of the aforesaid recommendations of the EAC (I), hereby decided to grant Environmental Clearance to the aforesaid project vide provisions of EIA Notification dated 14<sup>th</sup> September 2006, subject to strict compliance of the following Specific and General conditions: 



**A. SPECIFIC CONDITION:**

- i. The project proponent should install 24x7 air and water monitoring devices to monitor air emission and effluent discharge, as provided by CPCB and submit report to Ministry and its Regional Office.
- ii. Prior clearance from the Standing Committee of the National Board for Wildlife shall be obtained due to location of the plant at a distance of 8.8 Km from Gulf of Mannar (as prior clearance of NBWL is required for a project if it is located in 10 km of a Protected Area/Sanctuary or Eco Sensitive Zone as per the Hon'ble Supreme Court order dated 4.12.2006 in W.P. 460/2004), before commencing any activity relating to the project at site. All the conditions stipulated by the Standing Committee shall be effectively implemented in the project. It shall be noted that this clearance does not necessarily imply that wildlife clearance shall be granted to the project and that your proposal for wildlife clearance shall be considered by the competent authorities on its merit and decision taken. The investment made in the project, if any based on environmental clearance granted to the project, in anticipation of the clearance from wildlife clearance shall be entirely at the cost and risk of the project proponent and Ministry of Environment, Forest and Climate Change shall not be responsible in this regard, in any manner.
- iii. The project proponent should install continuous Air monitoring devices to monitor air emission and effluent discharge, and submit report to Ministry and its Regional Office.
- iv. The expansion project shall comply with the new MOEF&CC Standards vide GSR 612 (E) dated 25.08.2014 with respect to particulate matter, SO<sub>2</sub>, NO<sub>x</sub> for Cement sector.
- v. Continuous stack monitoring facilities to monitor gaseous emissions from the process stacks shall be provided. After expansion, limit of PM shall be controlled to prescribed standards by installing adequate air pollution control system. Low NO<sub>x</sub> burners shall be provided to control NO<sub>x</sub> emissions. Regular calibration of the instruments shall be ensured.
- vi. All the pollution control devices/equipment in the plant shall be interlocked so that in the event of the pollution control devices/systems not working, the respective unit(s) shut down automatically.
- vii. Secondary fugitive emissions shall be controlled and shall be within the prescribed limits and regularly monitored. Guidelines / Code of Practice issued by the CPCB in this regard shall be followed.
- viii. 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 should be transported in the closed containers only and shall not be overloaded. The company shall have separate truck parking area. Vehicular emissions should be regularly monitored.





- ix. Efforts shall be made to further reduce water consumption by using air cooled condensers. 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 should be adopted.
- x. The project proponent shall practice suitable rainwater harvesting measures on long term basis and work out a detailed scheme for rainwater harvesting in consultation with the Central Groundwater Authority and submit a copy of the same to the Ministry of Environment and Forests and its Regional Office.
- xi. The proponent shall examine and prepare a plan for utilisation of high calorific wastes such as chemical wastes, distillation residues, refuse derived fuels, etc as alternate fuels based on availability and composition. For this, the proponent shall identify suitable industries with such wastes and enter into an MOU for long-term utilisation of such wastes as per the E(P) A Rules, 1986 and with necessary approvals.
- xii. 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.
- xiii. All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Cement plants should be implemented.
- xiv. All the commitments made to the public during the Public Hearing / Public Consultation meeting shall be satisfactorily implemented and a separate budget for implementing the same shall be allocated and information submitted to the Ministry's Regional Office
- xv. At least 5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on Public Hearing Issues and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office at Bangalore. The proponent shall prepare a detailed CSR Plan for every next 5 years for the existing-cum-expansion project, which includes village-wise, sector-wise (Health, Education, Sanitation, Health, Skill Development and infrastructure requirements such as strengthening of village roads, avenue plantation, etc) activities in consultation with the local communities and administration. The CSR Plan will include the amount of 2% retain annual profits as provided for in Clause 135 of the Companies Act, 2013 which provides for 2% of the average net profits of previous 3 years towards CSR activities for life of the project. A separate budget head shall be created and the annual capital and revenue expenditure on various activities of the Plan shall be submitted as part of the Compliance Report to RO, Bangalore. The details of the CSR Plan shall also be uploaded on the company website and shall also be provided in the Annual Report of the company.




- xvi. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, Safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

**B. GENERAL CONDITIONS:**

- i. The project authorities must strictly adhere to the stipulations made by the Tamil Nadu Pollution Control Board and the State Government.
- ii. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEFCC).
- iii. At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub> and NO<sub>x</sub> are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry including its Regional Office at Chennai and the SPCB/CPCB once in six months.
- iv. Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19<sup>th</sup> May, 1993 and 31<sup>st</sup> December, 1993 or as amended from time to time. The treated wastewater shall be utilized for plantation purpose.
- v. 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 should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime).
- vi. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- vii. The company shall develop rain water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.
- 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.
- ix. Requisite funds shall be earmarked towards capital cost and recurring cost/annum for environment pollution control measures to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change (MoEFCC) as well



as the State Government. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office of the Ministry at Chennai. The funds so provided shall not be diverted for any other purpose.

- 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 suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.
- 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 Regional Office of the MOEFCC at Chennai. The respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM<sub>10</sub>, SO<sub>2</sub>, NO<sub>x</sub> (ambient levels as well as stack emissions) 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.
- 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 Regional Office of MOEFCC, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Chennai / CPCB / SPCB shall monitor the stipulated conditions.
- xiii. The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to 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 compliance of environmental conditions and shall also be sent to the respective Regional Office of the MOEFCC at Chennai by e-mail.
- xiv. 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 SPCB and may also be seen at Website of the Ministry of Environment, Forests and Climate Change (MoEFCC) 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 should be forwarded to the Regional office at Chennai.
- xv. 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. 



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


11.0 The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.

12.0 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 Transboundary Movement) Rules, 2008 and the Public (Insurance) Liability Act, 1991 along with their amendments and rules.

  
(Dr. Satish C. Garkoti)  
Director

**Copy to:-**

1. The Secretary, Department of Environment, Govt. of Tamil Nadu.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi, 110 032.
3. The Chairman, Tamil Nadu State Pollution Control Board, 100, Anna Salai, Guindy, Chennai-600032
4. The Additional Principal Chief Conservator of Forests Ministry of Environment Forest and Climate Change, Regional Office (SEZ), I<sup>st</sup> and II<sup>nd</sup> Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 34
5. Guard File / Record File/Monitoring file.

  
(Dr. Satish C. Garkoti)  
Director