F. No. J-11011/61/2013-IA.II(I)

Government of India
Ministry of Environment, Forest and Climate Change

(I.A. Division)

Propos Family 15.7.

Indira Paryavaran Bhawan Jor Bagh Road, Aliganj, New Delhi - 110003

E-mail: sharath.kr@gov.in

Tel: 011-24695319 Dated: 8th June, 2018

M/s My Home Industries Pvt. Ltd., 9th Floor, Block -3, My Home Hub, Madhapur, Hyderabad- 500 081.

Subject: Greenfield Cement Plant (Clinker 2.50 MTPA; Cement 2.50 MTPA) proposed at Village Gamalapadu, Dachepalli Mandal, District Guntur, Andhara Pradesh - Transfer of Environmental Clearance to M/s My Home Industries Pvt. Ltd regarding.

Sir,

This has reference to your application vide letter No. vide Ref No.MHIPL/Gamalapadu Plant/2018-19 for transfer of Environmental Clearance of the project mentioned in the subject from M/s My Home Industries Ltd to M/s My Home Industries Pvt. Ltd.

- 2.0 Greenfield Cement Plant (Clinker 2.50 MTPA; Cement 2.50 MTPA) proposed at Village Gamalapadu, Dachepalli Mandal, District Guntur, Andhara Pradesh state was granted to M/s My Home Industries Ltd vide letter F.No. J-11011/61/2013 –IAII(I) dated 29th February, 2016.
- 3.0 Now, the name of the company was changed, consequent upon conversion of company from Public Limited to Private Limited under the provisions of Company Act 2013 with effect from 1st April 2015.
 - 4.0 The project proponent mentioned that there is no change in management/ownership.
 - 5.0 Further, M/s My Home Industries Pvt Ltd has made application with the following documents:
 - i. Undertaking from M/s My Home Industries Pvt Ltd for complying the conditions stipulated in the Environmental Clerance vide F.No. J-11011/61/2013 –IAII(I) dated 29th February, 2016.

ii. A copy of Certificate of Incorporation consequent upon conversion from Public Company to Private Company.

iii. Certified true copy of the Circular Resolution passed by the Board of Directors of M/s My Home Industries Pvt Ltd.

My Home Industries Private Limited
Inward

No: 2881 Date: 6 718

- 6.0 After taking the aforesaid facts into consideration on the project mentioned in the subject, the Ministry hereby, has decided to transfer the Environmental Clearance vide letter J-11011/61/2013 –IAII.(I) dated 29th February, 2016 with all the existing terms and conditions.
- 7.0 It is requested to obtain 'Consent to Establish' and 'Consent to Operate' from the concerned State Pollution Control Board, Andhra Pradesh in the name of M/s My Home Industries Pvt Ltd.
- 8.0 In case, there is a change in the scope of the project, fresh Environmental Clearance shall be obtained under the provisions of EIA Notification 2006.

This issues with the approval of the Competent Authority.

(Sharath Kumar Pallerla)
Scientist 'F'/Director

Copy to:-

1. **The Principal Secretary**, Department of Environment, Forest Science & Technology, Government of Andhra Pradesh, Hyderabad.

2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-

cum-Office Complex, East Arjun Nagar, New Delhi, 110 032.

- 3. **The Chairman**, Andhra Pradesh State Pollution Control Board, Paryavaran Bhawan, A-3 Industrial Estate, Sanath Nagar, Hyderabad 500 018
- 4. The Additional Principal Chief Conservator of Forests(C), Ministry of Environment, Forest and Climate Change, Regional Office (SEZ), Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai 600034

5. Guard File / Record File/Monitoring file.

6. MoEF&CC Website

(Sharath Kumar Pallerla)
Scientist 'F'/Director

F. No. J-11011/61/2013-IA II (I)

Government of India
Ministry of Environment, Forest and Climate Change
(I.A. Division)

Indira Paryavaran Bhawan Jor Bagh Road, Ali Ganj, New Delhi - 110003 E-mail: satish.garkoti@nic.in Tele: 011- 24695316

Dated:29 February, 2016

To

M/s My Home Industries 9th Floor, Block-3, My Home Hub, Madhapur, Hyderabad-50081

Email: corp@myhomegroup.in; Fax No. - 91 40 6692 9797/98

Subject: Greenfield Cement plant (Clinker - 2.50 MTPA; Cement - 2.50 MTPA) along with Waste Heat Recovery Power Plant (5.0 MW) project of M/s My Home Industries Limited, located at Village Gamalapadu, Dachepalli Mandal, District Guntur, Andhra Pradesh -Environment Clearance-regarding.

Sir,

This has reference to your letter No. 'Nil' dated 15th July, 2015 along with copies of EIA/EMP report seeking Environment Clearance under the provisions of the EIA Notification, 2006 for the project mentioned above. The ToR to the project was awarded by the Ministry of Environment, Forest and Climate Change vide letter F. No. J-11011/61/2013-IA-II (I) dated 13th January, 2014, for preparation of EIA/EMP report. The proposed project activity is listed at S.No. 3(b), 'Cement Plant' under category 'A' of the Schedule of EIA Notification, 2006 and appraised at the Central level.

2.0 The Ministry of Environment, Forest and Climate Change has examined the application. It is noted that M/s My Home Industries Ltd (MHIL) has proposed to setup a Greenfield Cement plant project for the production of 2.5 MTPA clinker and 2.5 MTPA cement along with WHRB 5.0 MW, at Gamalapadu village of Dachepalli Mandal of Guntur district, Andhra Pradesh. The site is located between 16° 37' 28.90" N to 16° 38' 10.82" N latitude and 79° 41' 16.57"E to 79° 37' 28.90"E longitude in an area of 121.408 ha and is completely owned by MHIL. The limestone requirement will be met from Captive Limestone mine spread over an area of 374.58 ha, at a distance of 0.5 km from Plant Site. The limestone reserve is adequate to meet the limestone requirement for more than 58 years. The Project cost is estimated to be about Rs. 1420 crores. MHIL has a budget of Rs. 120 Crores towards environmental management plan and an amount of Rs. 5.00 Crores annually for implementation of Environmental Management Plan. It was mentioned that 5 % of the total project cost (Cement plant and Mine) i.e Rs 71 crores is earmarked towards the Enterprise

Social Commitment to meet the CSR activities. The manpower required for the project is 550 people (150 direct and 400 indirect). Following table shows the details of raw material required for the plant:

S.No		Quantity (MTPA)	Source Locality	Approx. distance from plant (km)	Mode of transport
1	Limestone	4.0	Captive mine, Gamalapadu village	0.5-1.0	Conveyor
2.	Laterite	0.75	Rajahmundry surroundings	300	By road
3.	Gypsum	0.125	Visakhapatnam	500	By road
4.	Fly Ash	0. 75	Vijayawada Thermal Power Station, (VTPS) Ibrahimpatnam	150	By road
5.	Fuel (coal)	0.45	Singareni	300	By rail

- 3.0 Water requirement of the plant is 800 m³/day and will be met from Ground water and Naguleru Vagu. The requirement of power is estimated to 35 MW, which will be availed from Andhra Pradesh Central Power Distribution Company Limited (APCPDCL) nearest sub-station, which is located at a distance of about 10 kms. Residential colony with about 150 houses was proposed near to the Plant Site. A full-fledged water supply and drainage system will be provided and the wastewater generated from the colony will be treated in the sewage treatment plant to meet the standards. The treated sewage will be used for greenbelt development within plant and colony.
- 4.0 MHIL will provide one Bag House, three Bag filters and one ESP for main process units. Apart from installation of above Bag houses, Bag filters and ESP to control the dust emissions from dropping/transfer points of the belt and bucket conveyors will be installed. 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/Nm³. The cement dust collected in the pollution control devices is recycled back to the cement manufacturing process. The plant is designed with a provision to fire hazardous waste.
- 5.0 The Public Hearing for the project was held at project site (mine lease area), Gamalapadu, Dachepalli, Guntur Dist, AP on 24th April, 2015. The major issues raised during the Public Hearing inter-alia include employment to unemployed persons, to establish a skill development centre, school with free education and financial support, Infrastructure development, Industrial corridor, Educational Institutions, etc.
- 6.0 The proposal was considered by the Expert Appraisal Committee during its 47th meeting held on 3rd 4th September, 2015 and recommended the project for Environmental Clearance and stipulated Specific Conditions along with other environmental conditions while considering for accord of Environmental Clearance.

7.0 The Ministry of Environment, Forest and Climate Change has considered the application based on the recommendations of the Expert Appraisal Committee (Industry) and hereby decided to grant Environmental Clearance to the above mentioned Greenfield Cement plant (Clinker – 2.50 MTPA; Cement - 2.50 MTPA) project of M/s My Home Industries Limited under the provisions of EIA Notification, 2006 as amended, subject to strict compliance of the following Specific and General conditions:

A. SPECIFIC CONDITION:

- The project proponent should install 24x7 air monitoring devices to monitor air emission, as provided by CPCB and submit report to Ministry and its Regional Office. Emission for particulate matter should be restricted to 30 mg/m³.
- The expansion project shall comply with the new MOEFCC Standards notified vide GSR 612 (E) dated 25.08.2014 with respect to Cement sector.
- iii. All the pollution control devices/equipment in the grinding unit shall be interlocked so that in the event of the pollution control devices/systems not working, the respective unit(s) shut down automatically.
- 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.
- v. 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.
- vi. 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.
- vii. Storage of material should be in covered area.
- Rain water harvesting plan shall be prepared and shall supplement the water requirements of the project.
- ix. Regular monitoring of influent and effluent surface, sub-surface and ground water should be ensured and treated wastewater should meet the norms prescribed by the State Pollution Control Board or described under the Environment (Protection) Act, 1986 whichever are more stringent
- 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.

- xi. All the commitments made to the public during the Public Hearing / Public Consultation meeting shall be satisfactorily implemented and a separate budget for Feasibility of WHRB should be submitted within 6 months of grant of Environment Clearance implementing the same shall be allocated and information submitted to the Ministry's Regional Office.
- At least 5 % of the total cost of the project shall be earmarked towards the Enterprise xii. 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 Chandigarh. The proponent shall prepare a detailed ESC Plan for every next 5 years for the existing-cum-expansion project, which includes village-wise, sectorwise (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 ESC 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 ESC 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, Chandigarh. The details of the ESC Plan shall also be uploaded on the company website and shall also be provided in the Annual Report of the company.
- xiii. 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.
- xiv. Provision for Hazardous Waste utilization

B. GENERAL CONDITIONS:

- The project authorities must strictly adhere to the stipulations made by the Andhra Pradesh Pollution Control Board and the State Government.
- 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 PM₁₀, PM_{2.5}, SO₂ and NO_X 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.
- Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December,

1993 or as amended form 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).
- 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; PM₁₀, SO₂, NOx (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

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Office of this Ministry at Chennai / CPCB / SPCB shall monitor the stipulated

- The environmental statement for each financial year ending 31st March in Form-V xiii. 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.
- The Project Proponent shall inform the public that the project has been accorded xiv. 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.
- Project authorities shall inform the Regional Office as well as the Ministry, the XV. date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land-development work.
- 8.0 The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- The Ministry reserves the right to stipulate additional conditions if found necessary. 9.0 The Company in a time bound manner shall implement these conditions.
- 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.

Copy to:-

1. The Secretary, Department of Environment, Government of Andhra Pradesh.

2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi, 110 032.

3. The Chairman, Andhra Pradesh State Pollution Control Board, A-3, Industrial Estate, Santathnagar, Hyderabad-500018, Andhra Pradesh

4. The Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (SEZ), Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai - 34

5. Guard File / Record File/Monitoring file.

(Dr. Satish C. Garkoti) Scientist 'F'