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OFFICE OF THE REGIONAL OFFICER, CUTTACK STATE POLLUTION CONTROL BOARD, ODISHA

[DEPARTMENT OF FOREST & ENVIRONMENT, GOVERNMENT OF ODISHA] 586, SURYAVIHAR, LINK ROAD, CUTTACK-753012

No.	3	1	2601

Date 07.01.2023

OFFICE MEMORANDUM

In consideration of the online application No. 4514863 for obtaining Consent to Establish for M/s. MAHADEV GRIHA NIRMAN PVT. LTD., the State Pollution Control Board, is pleased to convey its Consent to Establish under Section 25 of Water (Prevention & Control of Pollution) Act, 1974 and Section 21 of Air (Prevention & Control of Pollution) Act, 1981 for following plant facilities and products capacities:

Construction of Commercial Cum Residential Building with total built up area 47192.08 Sq. mt.

At: Mouza Padmalav Nagar, on Plot No. 458,454,460,459,455/826 & 455/796 of Khata No. 170/168, 170/215, 170/156, 170/156, 170/214 & 170/168 respectively having total plot area 11331.11 Sq mt. (as mentioned as per application form), Tahasil: Baranga, Ps: Cuttack Sadar in the district of Cuttack with the following conditions.

GENERAL CONDITIONS:

- This consent to establish is valid for the construction project as mentioned in the application form for a period of five years, which means the proponent shall complete the project within a period of five years from the date of issue of this order. If the proponent fails to do substantial physical progress of the project within five years then a renewal of this consent to establish shall be sought by the proponent.
- 2. The unit shall comply to the provisions of Environment Protection Act, 1986 and the rules made there under with their amendments from time to time such as the Hazardous and Other Wastes (Management and Trans-boundary Movement) Rules, 2016 as amended from time to time. Hazardous Chemical Rules/ Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 etc. and amendments there under. The industry shall also comply to the provisions of Public Liability Insurance Act, 1991, if applicable.
- 3. The industry is to apply for grant of Consent to operate under Section 25/26 of Water (Prevention & Control of Pollution) Act, 1974 and Section 21 of Air (Prevention & Control of Pollution) Act, 1981 at least 3(three) months before the commercial production and obtain Consent to Operate from this Board.

P.T.O.

Mahadev Girha Nirman Pvt. Ltd.

Ray (0.2/04) 2423

Director



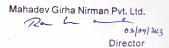
4. This consent to establish is subject to statutory and other clearance from Govt. of Odisha and/or Government of India as and when applicable.

SPECIAL CONDITIONS:

A. GENERAL:

- 1. The proponent shall obtain Environmental Clearance under EIA Notification, 2006 and amendment made thereafter from the designated authority and any construction activity shall commence after obtaining Environmental Clearance in this regard.
- 2. The proponent shall obtain permission from Department of Water Resources, Govt, of Odisha for drawl of ground/ surface water.
- 3. The proponent shall implement the pollution control measures and safeguards as proposed in the Environment Management Plan (EMP).
- 4. A green belt of adequate width and density preferably with local species along the periphery of the project area shall be raised so as to provide protection against particulates and noise. It must be ensured that at least 20% of the total land area shall be under permanent green cover. The proponent shall ensure the maintenance of green belt throughout the year and for all time to come. It is advised that they may engage professionals in this field for creation and maintenance of the green belt. An action plan for this purpose shall be prepared and shall be submitted accordingly.
- 5. All vehicles carrying construction materials to the site shall be covered to avoid spreading of dust. Vehicles hired for bringing construction material at site should be in good condition and should have valid Pollution Under Check (PUC) certificate and to conform to applicable air and noise emission standards and should be operated only during non-peaking hours.
- 6. The project shall use fly ash bricks and other building materials made out of fly ash in construction.
- Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be done inside the campus and no public space should be utilized.
- 9. Water Sprinkling shall be carried out on stock piles and haulage roads in the construction area to suppress fugitive emission.

P.T.O.





- 10. Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations
- 11. The proponent shall comply to the provisions of E-waste (Management) Rules. 2016 and shall handover E-waste to authorized collection centres / register dismantlers / recyclers for proper disposal of e-waste.
- 12. The construction and demolition wastes to be generated from the proposed project shall be disposed of in accordance with the provision under "Construction & Demolition Wastes Management Rules 2016".
- 13. All the plastic waste generated from the premises during construction and commissioning shall be collected and sent for co-processing to the nearby cement kilns.
- 14. Municipal Solid Waste shall be disposed off as per the Solid Waste Management Rules, 2016 and amendment thereafter.
- 15. The unit shall abide by all the provisions of Environment (P) Act, 1986 and Rules framed there under.
- 16. The unit shall obtain Consent to Operate under the provision of Water (P&CP) Act, 1974, Air (P&CP) Act, 1981.
- 17. The Board may impose further conditions or modify the conditions as stipulated in this order during construction and /or at that time of obtaining consent to operate and may revoke this order in case the stipulated conditions are not implemented and/or information are found to have been suppressed/wrongly furnished in the application form.

B. WATER POLLUTION:

- 1. Under no circumstances there shall be any discharge of untreated wastewater to outside the unit premises.
- 2. The unit shall construct a full-fledged Sewage Treatment Plant (STP) for its sewage & sullage waste water and the treated waste water shall meet the following standard.
 - (i) pH 5.5 9.0
- (ii) SS 100 mg/l
- (iii) BOD- 30.0 mg/l
- (iv) COD 250.0 mg/l (v) Oil & Grease 10.0 mg/l.
- The unit shall use the treated of STP for flushing/ washing/ gardening to the maximum extent and unused treated water shall be discharged to the municipality drain after meeting the prescribed standard of the Board.
- Water Sprinkling shall be carried out on stock piles and haulage roads in the construction area to suppress fugitive emission.

P.T.O.





- 5. Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchment area during the monsoon period.
- 6. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor-based control.
- 7. Rain water harvesting structure shall be developed inside premises and maximum efforts shall be made to reuse harvested rain water with a definite plan and programme to reduce drawl of fresh water from the local water bodies/ground water source as well as to recharge the ground water. Rain water harvesting structure shall be included from the construction stage itself. A scheme in this regard shall be submitted to the Board.

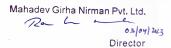
C. AIR POLLUTION:

- 1. The ambient air quality inside the premises shall conform to the National Ambient Air Quality Standards.
- 2. The unit shall install DG set in an acoustically enclosed room over anti vibration pad to control noise and vibration. The height of the stack attached to DG set shall be as follows; H= h+0.2 √KVA, Where h = Height of the building where it is installed in meter, KVA = Capacity of D.G. Set, H = Height of the stack in meter above ground level.

D. SOLID WASTE:

- 1. Intermediate storage area for Municipal Solid Waste (MSW) shall be developed inside the premises before handing over the MSW to the approved agency for final disposal.
- The solid waste generated from the complex shall be segregated as biodegradable and non-biodegradable. This shall be collected in separate coloured beans. Proper waste management practices shall be adopted during the collection, storing and disposal of the generated solid waste.
- Bio-degradable solid waste shall be sent to the organic waste converter for preparation
 of manure. Non-biodegradable wastes like polythene bags, metal, ceramic Waste,
 glass etc. shall be stored in separate garbage bin and will be sent to approved agency
 for final disposal.
- 8. All the top soil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.

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10. The Project proponent shall dispose off hazardous waste materials such as tarry products, lead containing products, paints & pigments residues, broken fluorescent and mercury lamps during construction and operational phase as per Hazardous and Other Wastes (Management and Trans boundary Movement) Rules, 2016 and amended thereafter.

REGIONAL OFFICER

To,

Mr. Ravi Kumar Moda, CEO, M/s. Mahadev Griha Nirman Pvt. Ltd., At: Plot No. S1/111, Sector-A, Mancheswar Industrial Estate, Bhubaneswar, Dist: Khurda -751010

Memo No.	/ Dtd

Copy forwarded to:

- 1. The Member Secretary, S.P.C. Board, Odisha, Bhubaneswar
- 2. The Collector & District Magistrate, Cuttack
- 3. The Commissioner, Cuttack Municipal Corporation, Cuttack
- 4. The Vice Chairman, Cuttack Development Authority, Cuttack.
- 5. Copy to Guard file.

REGIONAL OFFICER

Mahadev Girha Nirman Pvt. Ltd.

Director