

## **MUNICIPAL CORPORATION OF GREATER MUMBAI**

HYDRAULIC ENGINEER'S DEPARTMENT Remark Issued u/n HE/000992/2021/G/S/CTY Dated: 07 Jul 2021

Office of the:

Office of Ex. Eng.(P & R) 'B' Ward Office, 3rd Floor, Near J J Hospital, Babula Tank Cross Road, Mumbai-400009.

To,

Shri. SHASHIKANT LAXMAN JADHAV B-106, NATRAJ BLDG., MULUND (W) CC,

M/s Century Textile and Industries Itd Century Bhavan, Dr. Annie Besant Road, Worli mumbai

Subject: Hydraulic Engineer's Department Remark for proposed building on Plot bearing CTS / CS Number 794 of Village / Division 2044

at City, G/South, Mumbai.

Reference: 1) Your online application - Application Number EEBP/4102/GS/A-HE/1/New dated 05 Jul 2021

2) Scrutiny fee receipt Number CHE/BP/57168/21

As per the data furnished by Architect / Consultant / LS / LP the proposed building under reference is a Resi+comm. Total water requirement of the building works out to 600000 lpd for residential purpose, 100000 lpd for commercial purpose and 70000 lpd for other purpose.

It is to inform that, Hydraulic Engineer's Remark for the proposed Layout Building under reference are as follows :-

- 1. Water supply for the Resi+Comm building will be made available as per prevailing norms, on submission of occupation certificate.
- 2. Municipal water supply will not be made available for the Swimming pool / Air conditioning purpose. Water supply brought from other than Municipal source shall not be mixed with Municipal water supply at any stage. Separate water storage tank and separate water mains, painted with red colour, shall be used for the same.
- 3. Water supply as per condition number 1, will be made available only after compliance of condition number 11
- 4. If borewell is to be dug on site an Register Under Taking from Architect / Consultant / LS / LP to be submitted for proposed location of borewell with latitude and longitude of borewell.
- 5. Physically separate underground and overhead water storage tanks of adequate capacities for domestic and flushing purpose shall be provided. Capacity of underground water storage tank shall be obtained from consultant. Underground suction tank shall be located as close as possible to the existing water main in Municipal Road and the same shall not be in 1.5 M vicinity of drainage / Sewer line / Manhole / Inspection Chamber and shall be at minimum distance of 6.00 mt from proposed STP. Top of manhole shall be maintained at about 60 cm above adjacent ground / floor level and minimum head clearance of 1.20 M shall be maintained for inspection and cleaning of tanks.
- 6. The internal water distribution system within building shall be provided by Terrace loop & downtake system. The design for same shall be obtained from consultant and shall be self certified.
- 7. Adequate precaution shall be taken while designing and execution of the structural members continuously in contact, with chlorinated Municipal water in the suction tank, located in the basement / stilt of the building. As suction tank is located within the building line, adequate care shall be taken to avoid contamination and adequate arrangements shall be made to drain out the overflow water.
- 8. Automatic level control censors system & Ball Cock arrangement shall be provided in overhead & underground water storage tanks to avoid overflow from tanks.

- 9. Water conservation devices such as dual flushing cisterns (ISI marked) / dual flush valves for W.C.'s and sensor operated taps for wash basins & urinals, shall be installed in the building.
- 10. Previous HE's NOC issued u/no. HE/42/E.E.(P&R) dated 31 Jul 2009 for the building under reference shall be treated as cancelled.
- 11. Water supply will be made available only after strenghtening of existing water supply network by Owner / Developer / MCGM.

Above Remark are issued as per data furnished by Architect / Consultant / LS / LP while amendment in building plans, if water demand of the building exceeds above 10% to the above water demand, then this Remark shall be treated as cancelled and fresh Remark shall have to be obtained by providing revised data.

## Notes:

- 1. The above remarks are system generated based on the input data submitted by Architect / Consultant / L.S. / L.P. and if in future it is found that the data is incorrect / fraudulent then the remarks deemed to be treated as cancelled and necessary action will be initiated.
- 2. The above remarks are system generated and does not require any signatures.

