

To,

05-10-21

NNP Buildcon Pvt. Ltd,

VTP Leonara

Tahsil –Haveli, District -Pune

Pin: 411045

Quality Assurance Certificate

(Certificate no. 5 for the quarter ending September 2021)

Subject: certificate for quality of material used and quality of construction and workmanship for the work **08 no's** on VTP Leonara for Construction of Residential Building Tower "**A,B,C,D,E,F,G & H**" Situated on the plot bearing C.N. No /CTS No /S no **47/1,47/2,47/3,Nande Balewadi road behind Balewadi stadium,Mahalunge Pune,Village Mahalunge ,Tal –Mulshi District –Pune :Admeasuring 31,417 Sq.mt. area being developed]**

Reference: MAHA RERA Registration Number P52100020112, P52100011811, P52100019994, P52100009531, P52100009845, P52100009529.

Sir,

I/we **Mr. Manjunatha Rao (PMC - Colliers International)** have undertaken an assignment of supervision of this real estate project.

1. Our Responsibility:-

To carry put the work in accordance with the development permission and as per the approved plan and submit certificate of supervision of the work and to carry out material testing in-situ or in the authorized laboratory and to ensure quality of work and

1. Material Testing

i. Cement:-

It has been tested for its fineness, soundness, setting time, compressive strength etc. as per IS code 3535:1986 or as per other relevant IS/BS/NBC code, or as per industry standard and its results are within the permissible limits.

ii. Coarse aggregate:-

It has been tested, for deleterious material, clay lumps, crushing value, impact value as per IS 2430:1986 or as per other relevant IS/BS/NBC code or as per industry standard and its results are within the permissible limits.

iii. Bricks/blocks –

They have been tested for water absorption, crushing strength etc.as per IS 5454:1978 or as per other relevant IS/BS/NBC code or as per industry standards and its results are within permissible limits.

iv. Concrete / Ready-mix concrete -

It has been tested for compressive strength for various periods as per IS 456:2000 and IS 1199 or as per other relevant IS/BS/NBC codes, as per industry standard and its results are within permissible limits.

v. Steel for concrete –

It has been tested as per IS 2062:2011 or as per other relevant IS/BS/NBC code or as per industry standard for tensile strength, elongation and gauge length etc. and its results are within permissible limits.

vi. Testing of Other materials –

Other materials like sand, crushed sand, floor tiles, fixtures and fittings, pipes and sanitary fittings etc. (List out all items) used in this project conform to relevant IS/BS/NBC code or as per standard laid down by the industry for a particular materials.

2. Workmanship:-

I/we hereby certify that work has been carried out under our supervision .We further certify that workmanship and quality is satisfactory and up to the mark and the work has been acceptable within the permissible limits of deviations as per relevant code of practice.

3. Electrical Materials and workmanship:-

Works of all the electrical wiring /connections /lift installation/other electrical installations have been carried out under authorized/registered electrical engineer and its record has been maintained .The materials used confirm to the relevant IS/BS/National Building codes or as per industry standards.

4. Structural consultant:-

Promoters has engaged structural engineer **Mr. Umesh M. Joshi** having licenses No PCMC/STE/0024/2019 having office no M/s JW Consultants LLP Sai Radhe ,office No 201,2nd floor 100 Kennedy Road ,Behind Hotel Sheraton Grand,Pune-411014 mobile no:- 91-9822013112.

The structural design of the buildings in this project has been done under his supervision. He has checked the soil report before laying PCC for foundation in consultation with soil consultant. The formwork and concrete mix design has been done as per IS 10262:2009 or as per other relevant codes as applicable. His periodic checks and certificates for STABILITY and SAFETY have been kept on record.

5. Preservation of records:-

Record of all the test results of this project have been properly kept in the prescribed formats and will be preserved at least up to the defect liability period or for the period as required by any other provision of law.

6. Please specify materials or any other item of works which were not conforming to the standard specifications and which were not rejected.


Yours Faithfully,

Signature of Engineer (Site Supervisor)

Name: **Mr. Manjunatha Rao**

License no. (if any)

Place: Pune