

To

The Assistant Engineer (QC)
Quality Control Lab., DUSIB
Vikas Kutir, ITO, New Delhi

P.O.:- 000007498
RNO:- 1562
RECEIVED 10 OCT 2017

Part I

Dispatch No AE-VIII/C-11/DUSIB/2017/D-166 Date: 10/10/2017

Sub: **Testing of Bricks/Brick tiles for Compressive Strength/Dimension.**

A. L. No. F-120144501A1-2017EEC-11/DUSIB/2017-10/D-264 Date: 31.7.2017

- Name of work: Ray 8 USC SSC C/O 102 Sector SSC 8 Boundary Wall For WC
SH: at Vinage Badli site changed to - C/O 102 Sector SSC 8 Boundary Wall to
WC Sanjay camp gali No-9 Sanjay Badli
- Details from where sample is collected From Site
- Name of Circle/Division: C-11 C-11
- Name of Junior Engineer: N. K. MANGHANI
- Name of Assistant Engineer: M. K. GARG
- Name of Executive Engineer: SH. AJAY
- Name of Contractor/Agency: SH. M. K. GYAL
- Name of Officer collecting sample: M. K. GARG
- Date of collection/Date of filling frog: 05/10/17 / 06/10/17
- Date of testing: 10/10/17
- Identification Mark: F SHIV
- Class designation: 7.5 kg/cm²
- No. of specimen sent for testing: 0.5 Nos

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked M. K. has/have been taken in my presence which represent 6000 quantity of works/supply made at site/store.

Signature of JE
Incharge of work

Signature of Contractor

Signature of Officer
taking sample (EE/AE)

Part II**TEST REPORT**

No. SE (QC)/AE (Lab.)/2017-18/D- 1836

Date: 13/10/17

Test No. 1562 Date: 10.10.17

Date of Receipt: 10/10/17

Date of Testing: 10/10/17

(A) COMPRESSIVE STRENGTH

S. No	Dimensions			Maximum Strength. Failure (T)	Compressive Strength Failure (kg/sq.cm)	Av. Comp. Strength. Kg/sq.cm
	Length (cms)	Width (cms)	Area (sq.cm)			
1.	23.00	11.00	253.00	23.00 T	90.91	ACCEPTABLE 90.65 Egkun ²
2.	23.10	11.20	258.72	21.50 T	83.10	
3.	22.90	11.40	261.06	26.00 T	99.59	
4.	22.50	11.00	247.50	22.00 T	88.89	
5.	23.00	11.50	264.50	24.00 T	90.74	

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

- Length :
- Width :
- Height :

Not asked

Only testing has been conducted in this laboratory. The sample/samples has/have been collected and handed over by the field staff of the concerned division.

Assistant Engineer (QC Lab)
DUSIB, Vikas Kutir, ITO
Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
Govt. of N.C.T., of Delhi
ITO, New Delhi-02

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- EE/C-11