

To

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

R.No. 2401

RECEIVED 21 FEB 2017

Part I

Dispatch No. D-1386/EEC-5/2017 Date: 20-2-17

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

A. L. No.81/WH/4945/EE-C-5/DUSIB/2013-14/D-1257 Dated. :- 20.01.2017

Name of work: NULM

SH: Up-gradation (Refurbishment and augmentation) of shelter for urban homeless at Kalkaji.
(P.D 8453)

1. Details from where sample is collected-----site-----
2. Name of Circle/Division -----Circle-II/C-5-----
3. Name of Junior Engineer -----Sh. Jitender Kumar-----
4. Name of Assistant Engineer -----Sh. Raj Kumar Jindal-----
5. Name of Executive Engineer -----Sh. S.K Varshney-----
6. Name of Contractor/Agency -----M/S Khanna Enterprises-----
7. Name of Officer collecting sample: -----AE/JE-----
8. Date of collection/Date of filling frog: -----16/2/17-----
9. Date of testing: -----21/2/17-----
10. Identification Mark: -----A8F-1-----
11. Class designation: -----75-----
12. No. of specimen sent for testing: -----5 tiles-----

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked A8F-1 has/have been taken in my presence which represent 8000 quantity of works/supply made at site/store.

Signature of JE
Incharge of work

Signature of Contractor

Signature of Officer
taking sample (AE/JE)
RAJ KUMAR
AE-VI, C-5/DUSIB

Part II

TEST REPORT

No. SE (QC)/AE (Lab.)/2011-12/D-4429

Date: 23/02/17

Test No. 2401 Date: 21.2.17

Date of Receipt: 21.2.17

Date of Testing: 21.2.17

(A) COMPRESSIVE STRENGTH

S. No	Dimensions		Area (sq.cm)	Maximum Strength. Failure (T)	Compressive Strength Failure (kg/sq.cm)	Av. Comp. Strength. Kg/sq.cm
	Length (cms)	Width (cms)				
1.	22.50x	11.00 =	247.50	23.00	92.92	92.49
2.	22.50x	11.00 =	247.50	24.00	96.97	
3.	22.50x	11.50 =	258.75	24.00	92.75	
4.	22.50 x	11.00 =	247.50	22.00	88.89	
5.	22.50 x	11.00 =	247.50	22.00	90.91	

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

1. Length : NOT ASKED FOR
2. Width : NOT ASKED FOR
3. Height : NOT ASKED FOR

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 NCT, of Delhi
ITO, New Delhi-02

Copy to:-

1. EE/C-5

2. 0/c