

To

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

RNo. 0361

RECEIVED 11 MAY 2017

Date: 11/5/2017

Part I

Dispatch No. 2.E/C-12/DU/2017-18/D-371

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

AL No. 58/WK/7205(148)/EEC-12/DUSIB/2016-17/D-216 dated 10.03.2017

Name of work: EIUS.

SH: Providing and laying CC pavement and construction of drains in Punjab Migrant Relief Camp/Basti at Peera Garhi, Rohtak Road (Project ID 000008443).

1. Details from where sample is collected From Site
2. Name of Circle/Division Circle-4/C-12
3. Name of Junior Engineer /I Sh. Rahul
4. Name of Assistant Engineer A.K. Sardana
5. Name of Executive Engineer Sh. K.K. Sharma
6. Name of Contractor/Agency M/S Hanuman Construction Co
7. Name of Officer collecting sample: A.K. Sardana
8. Date of collection/Date of filling frog: 6.5.2017 - 7.5.2017
9. Date of testing: 11.5.2017
10. Identification Mark: 21112 Sagar (SAGAR)
11. Class designation: CD 75
12. No. of specimen sent for testing: 5 + 10

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

Signature of JE /I
Incharge of work

Signature of Contractor

Signature of Officer
taking sample (AE)

Part II

TEST REPORT

No. SE (QC)/AE (Lab.)/2016-17/D- 0420

Date: 11/05/17

Test No. 0361 Date: 11.5.17

Date of Receipt: 11.5.17

Date of Testing: 11.5.17

(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.	21.00 x	10.50 =	220.50	19.00	86.16	87.54 ACCEPTABLE
2.	22.00 x	10.70 =	235.40	21.00	89.21	
3.	22.50 x	10.50 =	236.25	20.00	84.65	
4.	22.00 x	11.00 =	242.00	22.00	90.90	
5.	21.60 x	11.00 =	242.00	21.00	86.77	

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

1. Length : 4480 mm
2. Width : 2240 "
3. Height : 1430 "

ACCEPTABLE

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

Copy to:-

1. BE/C-12
- 2.