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

R. NO. 2304
RECEIVED 08 FEB 2017

Part I

Dispatch No. D- 1322 /EE C-5/DUSIB/2016-17 Date: 8/2/17

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

A.L. No.: AL-75/WH/4945/EE C-5/DUSIB/2016-17/D- 1165 dt. 03.01.2017.

1. Name of Work:- Construction & Management of Night Shelters
   Sub-Head:- Extension & Const. of platform for water tanks & hydrants including kota stone flooring & wall tiles, Pdg. & laying inter locking tiles on open spaces and tile flooring in existing night shelters and painting of existing night shelters in Night Shelter Complex at Bangla Sahib Gurudwara. (P.I.D. 8040)
2. Details from where sample is collected ----------Site ----------
3. Name of Circle/Division: ----------II/C-5----------
4. Name of Junior Engineer: ----------
5. Name of Assistant Engineer: Sh. R. C. Navani
6. Name of Executive Engineer: Sh. S. K. Varshney ----------
7. Name of Contractor/Agency: M/S Bagga Enterprises
8. Name of Officer collecting sample: Sh. R. C. Navani
9. Date of collection:/Filling frog 03-02-17 / 04-02-2017 ----------
10. Date of testing: 08-02-2017----------
11. Identification Mark: [redacted]-TRC----------
12. Class designation: 7.5----------
13. No. of specimen sent for testing: 5+10 Nos.----------

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

Signature of AE
In charge of work

Signature of Contractor

Signature of Officer
taking sample (EE/AE)

Part II

TEST REPORT

No. 4303 Date: 13/02/17

Test No. 2304 Date: 8.2.17

Date of Receipt: 8.2.17

Date of Testing: 8.2.17

(A) COMPRESSIVE STRENGTH

S. No	Dimensions Length (cms)	Width (cms)	Area (sq.cm)	Maximum Strength. Failure (T)	Compressive Strength Failure (kg/sq.cm)	Av. Comp. Strength. Kg/sq.cm
1.	22.00 ×	11.00 =	242.00	23.00	95.04	91.55 ACCEPTABLE
2.	22.00 ×	10.80 =	237.60	21.00	88.38	
3.	21.50 ×	10.60 =	227.90	21.00	92.14	
4.	21.60 ×	10.60 =	228.96	20.50	89.53	
5.	22.40 ×	10.60 =	237.44	22.00	92.65	

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

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

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.

8/2/17

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO

Copy to:-

1. EE/C-5
2. ~~EE~~ O/C