

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

3019

R.No. 0008

Part I

Dispatch No D-03/EE/C-8/DUSIB/2018

03 APR 2018

Date: 3/4/18

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

A. L. No. AL-01/EE C-8/ DUSIB /2017-18/D-122

Date : 17/05/17

1. Name of work : EIUS

Sub Head : **Improvement of drainage system and P/L RMC in remaining lanes of JJ Basti at Block, G3-G5 Sunder Nagari Project ID 000008352**

2. Details from where sample is collected
3. Name of Circle/Division:
4. Name of Junior Engineer:
5. Name of Assistant Engineer:
6. Name of Executive Engineer:
7. Name of Contractor/Agency:
8. Name of Officer collecting sample:
9. Date of collection/Date of filling frog:
10. Date of testing:
11. Identification Mark:
12. Class designation:
13. No. of specimen sent for testing:

From site
Circle-3/ C-8
Sh. Khajan Singh
Sh. Rakesh Kumar
Sh. K.B.Sharma
M/S Arushi Enterprises
Sh. Rakesh Kumar

31/3/18

4/4/18

MBE

5 nos.

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked BK has/have been taken in my presence which represent 20.00 quantity of works/supply made at site/store.

Signature of JE
Incharge of work

Signature of Contractor

Signature of Officer
taking sample (AE)

Part II

TEST REPORT

No. SE (QC)/AE (Lab.)/2017-18/D- 017

Date: 06/04/18

Test No. 0008 Date: 4.4.18

Date of Receipt: 04/4/18

Date of Testing: 04/4/18

(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.	22.40	10.70	239.68	23.007	95.96	ACCEPTABLE 88.26 kg/cm ²
2.	22.30	10.80	240.84	19.507	80.97	
3.	22.90	11.00	251.90	24.007	95.28	
4.	22.80	10.80	246.24	22.007	89.24	
5.	22.60	11.10	250.86	20.007	79.23	

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

1. Length :
2. Width :
3. Height : Not armed for

Required strength 75 kg/cm²

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.

Copy to:-

1. EB/C-8
- 2.

Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO
Assistant Engineer (QC)
Delhi Urban Sanitation Improvement Board
Govt. of N.C.T. of Delhi
ITO, New Delhi-62