

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

15 JAN 2018

Part I

Dispatch No. AE/C-9/DUSIB/2017-18/D-54 Date: 15/1/2018

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

A. L. No. 41 LOA/E.E/C-9/DUSIB/2017-18/D-1249

Dated: 1-12-2017

Name of work:- Q10 TO DUSIB for existing Infrastructure
Sub Head: CONSTRUCTION of Boundary wall between existing SALMAPIR and
VACANT LAND DUSIB app Block - 34 TRILOKH

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

-----from site-----
-----3/C-9-----
----- Sh. S.N. Khurana -----
----- Sh. Mahender Pal -----
----- ~~Sh. Mahender Pal~~ Sh. Mahender Pal -----
----- Sh. Mahender Pal -----
----- 11/1/18 | 12-1-18 -----
----- 15/1/18 -----
----- MBE -----
----- EPS BRICK of CD 7.5 -----
----- 5 Nos -----

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

Signature of AE
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- 2623

Dated: 16/1/18

Test No. 2337 Date: 15-1-18

Date of Receipt: 15/1/18

Date of Testing: 15/1/18

(A) COMPRESSIVE STRENGTH

MBE

S. No	Dimensions		Area	Maximum	Compressive	Av. Comp.
	Length	Width	Area	Strength.	Strength	Strength.
	(cms)	(cms)	(sq.cm)	Failure (T)	Failure (kg/sq.cm)	Kg/sq.cm
1.	22.10	10.60	234.26	23.00 T	98.18	89.56 kg/cm ²
2.	22.30	10.40	231.92	20.00 T	86.24	
3.	22.20	10.50	233.10	20.50 T	87.95	
4.	21.90	10.60	232.14	17.50 T	75.38	
5.	22.00	10.80	237.60	24.00 T	101.01/100	

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

1. Length :
2. Width :
3. Height :

Not normal size

Only testing has been conducted in this laboratory. The sample/samples has/have been collected and