R.No: 678
05 SEP 2018

The Assistant Engineer (QC)
Quality Control Lab DUSIB
Vikas kutir ITO New Delhi

Part –I

Dispatch No: DIAE1/C-2/DUSIB Date 5/9/18

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

W.O.NO : - WD/4541/336(23)/AE-II/EE-C-4/2017-18/D-1197 Date 7-08-2018

1. Name of work : C/O JSC Pay and Use (Capital)

S.H Up gradation by providing individual water tap for the W.C. bath and AR&MO of JSC code-16PJ0404 at Opp.C-4 Lawrance Road. (Project id 10699)

2. Details from where sample as collected	**Form the site**
3. Name of circle Division	**Circle –I/ C-2**
4. Name of Junior Engineer	
5. Name of Assistant Engineer	**Sh. Rajiv Dhawana**
6. Name of Executive Engineer	**Sh. S.C.Sharma**
7. Name of Contractor/ Agency	**Sh. Naresh Kumar Gupta**
8. Name of Officer collecting sample	**Sh. Rajiv Dhawana**
9. Date of collection/Date of filling frog	31-8.18 / 1/9/18
10. Date of testing	05/9/18
11. Identification mark	JKT
12. Class designation	**75**
13. no. of specimen sent for Testing	**5.00 Nos**

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/ samples marked JKT has/have been taken in my presence which represent 15 cmo quantity of work/supply made at site/store.

Signature of JE
In charge of work

Signature of Contractor

Signature of Officer
taking sample (EE/AE)

Part –II **TEST REPORT**

NO. SE(QC)/AE(Lab)/2018-18/D- 793 Date. 06/09/18

Test no. 678 date. 05/09/18

Date of Receipt 05.9.18

Date of testing 05.9.18 JKT

S.no	Dimensions Length (cms)	width (cms)	Area (aq.cm)	Maximum Strength Failure (T)	Compressive Strength Failure (kg./ sq.cm)	Average strength kg/sq.cm)
1	23.00	10.90	250.70	23.50T	93.74	
2	22.60	10.80	246.24	21.07T	85.28	89.58
3	22.60	11.10	250.86	26.07T	103.64/10	
4	22.20	11.10	246.42	20.07T	81.16	kg/cm²
5	22.80	11.00	250.80	22.07T	87.72	

DIMENSION TEST FOR 20 BRICKS

1. Length
2. Width — Not asked for — Required strength 75 kg/cm²
3. Height

Tested in my presence

Only testing has been conducted in this laboratory. The samples has ~~have~~ been collected cured and handed over by the field staff of the concerned division.

05/9/18

Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO

Copy to

1. EE/C-2

Assistant Engineer (QC)