

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

5741

ENO-2340

19 MAR 2019

Part-I

Dispatch No. D-521/A.E-II/EEC-10/DUSIB/2017-18
Sub: Testing of Bricks For Compressive Strength/ Dimension.

Date: 19/03/19

A.L No. : WB/4321/PG/EEC-10/DUSIB/2017-18/D-1734 Date: 04.09.2017

1 Name Of Work.: Structural Improvement & Rehabilitation Katra Dwellers.
Sub Head :Structural Improvement of Katra No. 2473, 2474/VI,Katra Rajji, Ballimaran AC-22, Delhi-110006 Site Changed to Katra No. 1752/VI Lal Quan Ballimaran (Project ID 000009103)

2 Details from where sample is collected: Site as Above
3 Name of Circle /Division: IV/C-10
4 Name Of Junior Engineer: N.A.
5 Name Of Assistant Engineer: Sh. Virendra Singh
6 Name Of Executive Engineer: Sh. Shyam Singh
7 Name Of Contractor /Agency: M/s R.K. Construction Co.
8 Name Of Officer Collecting Sample: Sh. Virendra Singh
9 Date of Collection/ Date of filling Frog: 13/03/19 - 14/03/19
10 Date of Testing: 18/3/19
11 Identification mark: MBF
12 Class Designation: 7.5
13 No. of Specimen Sent for testing: 5 nos

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked ^{VS}.....
Has/have been taken in my presence which represent ⁵⁰⁰⁰..... Quantity of works/supply made at site/ store.

Signature of JE
Incharge of Work

Signature of Contractor

Signature of Officer
Taking sample (JE/AE)

Part-II

TEST REPORT

No. SE (QC)/AE (Lab)/ 2017-18/D-2733
Test No.: 2340 Date: 19.3.19
Date of Receipt: 19.3.19
Date of Testing: 19.3.19

Date: 22/3/19

(A) COMPRESSIVE STRENGTH

MBF

S. No.	Dimensions			Maximum Strength Failure(T)	Compressive Strength Failure(kg/sq.m)	Avg. Comp. Strength Kg/sq:cm
	Length (cms)	Width (cms)	Area (sq.cm)			
1	22.10	10.60	238.68	21.07	87.98	kg/cm ² ACCEPTABLE
2	22.00	10.60	233.20	22.507	96.48	
3	21.90	10.60	232.14	17.07	73.23	
4	22.20	11.20	244.20	20.07	81.90	
5	22.20	10.60	239.76	22.07	91.76	

Tested in my presence

Required strength 75 kg/cm²

(B) DIMENSION TEST FOR 20 BRICKS

1 Length :
2 Width : not asked for
3 Height :

Only testing has been conducted in the Laboratory. The sample has/have been collected/ handed over by field staff of the concerne division.

Assistant Engineer (QC)
DUSIB, Vikas Kurtir
Govt. of N.C.T. of Delhi
19/3/19

Copy to:
EE/C-10