RNo. 352

12 JUN 2018

To

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

Part-I

Dispatch No. WA/4222/AE III/AL No. 03/EE C-1/D-143/ Special (II) Dt. 12/6/18 Date:

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

A.L. No. WA/4222/AL No. 03/EEC-1/2018-19/D-143 dt 11/5/18

Name of Work :- DUSIB Estate Management fund

Sub Head :- C/o Guard room at 980 EWS flats at Dwarka

1. Details from sample is collected from site.
2. Name of Circle/ Division III/C-1
3. Name of Junior Engineer Naveen Sahiya
4. Name of Assistant Engineer Sh. Inderjeet Singh
5. Name of Executive Engineer Sh. T.K. Shrivastava
6. Name of Contractor/ Agency M/s. Fairdeal Const. Co.
7. Name of Office Collecting Sample Sh. Inderjeet Singh.
8. Date of Collection/Date of Filling Frog 06.6.18/07.6.18
9. Date of Testing 11.6.18
10. Identification Mark NBF
11. Class Designation CD-75
12. No. of Specimen sent for testing SNM

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked NBF has/have been taken in my presence which represent 15,000 Nos. quantity of works/supply made at site/store.

Sign of JE In charge of work (EE/AE) | Sign. of Contractor | Sign. of Officer Taking Sample

Part-II

Test Report

No.: SE (QC)/AE (Lab.)/2017-18/D-402

Test No. 352 Date: 12-6-18

Date: 14/06/18

Date of Receipt: 12/6/18

Date of Testing: 12/6/18

(A) COMPRESSIVE STRENGTH

NBF

S. No.	Dimensions Length (Cms.)	Width (Cms.)	Area (Sq. Cm.)	Max. Strength Failure (I)	Compressive Strength Failure (Kg./Sq. Cm.)	A.V. Compressive Strength Kg./Sq. Cm.
1.	22.10	11.00	243.10	20.507	84.33	
2.	22.30	10.80	240.84	22.07	91.35	ACCEPTABLE
3.	21.90	10.60	232.14	23.07	99.08	89.32
4.	21.80	11.00	239.80	19.07	79.23	
5.	22.00	10.80	237.60	22.07	92.59	

Only testing has been conducted in this laboratory. The sample/samples have been collected and handed over by the field staff of the concerned Division.

Tested in my presence

(B) Dimension test for 20 Bricks

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

Required strength 75 kg/cm2

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

12/6/18.

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
Govt. of N.C.T. of Delhi
ITO, New Delhi-02

Copy to:-

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