

To

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

PNO 1339
RECEIVED 11 SEP 2017

Part I

Dispatch No. AE I/C-9/DUSIB/2017-12/1071 Date: 11/09/2017

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

A.L. No. 17 LOA/E.E/C-9/DUSIB/2016-17/D- 1071 Dated: 30/8/2017

Name of work:- GIA: Construction of Boundary wall for Partitioning of

Sub Head: VAKAS LAND NEAR GAS Godown Block 31 Extra Tarapur

1. Details from where sample is collected -----from site-----
2. Name of Circle/Division -----3/C-9-----
3. Name of Junior Engineer S.N. Sharma
4. Name of Assistant Engineer Sh. Mahinder Pal Sharma
5. Name of Executive Engineer Sh. Praveen Singh
6. Name of Contractor/Agency M/S. RAJESH SHARMA
7. Name of Officer collecting sample Sh. Mahinder Pal Sharma
8. Date of collection/Date of filling frog: 6/9/17 | 7-9-17
9. Date of testing: 11-9-17
10. Identification Mark: HBF
11. Class designation: FPS BRICKS CD 7.5
12. 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 (A) has/have been taken in my presence which represent 7.000 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- 1567

Dated: 14/09/17

Test No. 1339 Date: 11.9.17

Date of Receipt: 11/9/2017

Date of Testing: 11/9/2017

(A) COMPRESSIVE STRENGTH

HBF

S. No	Dimensions		Area (sq.cm)	Maximum Strength. Failure (T)	Compressive Strength Failure (kg/sq.cm)	Av. Comp. Strength. Kg/sq.cm
	Length (cms)	Width (cms)				
1.	21.00	10.10	212.10	18.00 T	84.87	ACCEPTABLE 88.34 kg/cm ²
2.	22.00	10.60	233.20	20.00 T	85.76	
3.	21.90	10.10	221.19	19.00 T	85.90	
4.	21.80	10.00	218.00	22.00 T	100.92/100.00	
5.	21.50	10.10	217.15	18.50 T	85.19	

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

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

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.

Assistant Engineer (QC-Lab)

DUSIB, Vikas Kutir, ITO
Assistant Engineer (QC)

Delhi Urban Shelter Improvement Board
Govt. of N.C.T. of Delhi
New Delhi-110022

Copy to:-

1. EE/C-9