

The Assistant Engineer-QC  
Quality Control, DUSIB  
Vikas Kutir, ITO, New Delhi

R. No: 1883

RECEIVED 29 NOV 2017

**Part I**

Dispatch No AE-V/C-1/DUSIB/2017-18/D-72

Date: 28/11/17

**Sub: Testing of Bricks/Brick tiles for Water Absorption / Efflorescence.**

A. L. No. WA/4222/AL-49/EE C-1/2016-17/D-1276

Dated: 02.03.2017

1. Name of Work: National Urban Livelihood Mission(NULM)

Sub Head: Construction of Shelter for Urban Homeless at Sector-3, Ph-III, Dwarka  
(Project ID-8632)

2. Details from where sample is collected

-----From Site-----

3. Name of Circle/Division:

-----Circle-1/ C-1-----

4. Name of Junior Engineer:

-----Mohit-----

5. Name of Assistant Engineer:

-----V S Verma-----

6. Name of Executive Engineer:

-----I K Srivastva-----

7. Name of Contractor/Agency:

-----M/s Pushpa Builders-----

8. Name of Officer collecting sample:

-----V S Verma-----

9. Date of collection:

-----24.11.2017-----

10. Date of testing:

-----29.11.2017-----

11. Identification Mark:

-----HBC-----

12. Class designation:

-----CD75-----

13. No. of specimen sent for testing:

-----10-----

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked HBC has/have been taken in my presence which represent 12 cwt quantity of works/supply made at site/store.

Signature of JE/AE  
Incharge of work

Signature of Contractor

Signature of Officer  
taking sample (EE/AE)

**Part II**

**TEST REPORT**

No. SE (QC)/AE(QC)/2015-16/D- 2340

Date: 15/12/17

Test No. 1883 Date:

Date of Receipt: 29/11/17

**(A) WATER ABSORPTION**

HBC

Date of testing up to: 4/12/17

S. No	Dry. Wt. (gms)	Wet. Wt (gms)	Water Absorbed (gms)	% age water absorbed	Average water absorption
1.	2524	2910	346	13.49	14.16 % <b>ACCEPTABLE</b>
2.	2529	2922	393	15.54	
3.	2537	2876	339	13.36	
4.	2438	2784	346	14.19	
5.	2376	2714	338	14.22	

**(B) EFFLORESCENCE:**

**ACCEPTABLE**

Date of testing up to:

18/12/2017

Efflorescence found: Nil / Slight / Moderate / Heavy

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.

COPY TO:-  
1 EE/C-1

Assistant Engineer, QC  
DUSIB Vikas Kutir, ITO