

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

4246

ENO-1033

31 OCT 2018

**Part I**

Dispatch No AE-V/C-1/DUSIB/2018-19/D-142

Date: 31/10/18

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

A. L. No. WA/4222/AL-39/EE C-1/2017-18/D-920

Dated: 26.02.2018

1. Name of Work: NULM

Sub Head: Upgradation, Refurbishment of Shelter for Urban Homeless at Sector-3, Ph-II, Dwarka  
(Project ID-8458)

- |   |   |
|---|---|
| 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 Lata Construction Co----- |
| 8. Name of Officer collecting sample:     | -----V S Verma-----                       |
| 9. Date of collection:                    | -----26.10.18-----                        |
| 10. Date of testing:                      | -----31.10.18-----                        |
| 11. Identification Mark:                  | -----ADNE-----                            |
| 12. Class designation:                    | -----C.D.75-----                          |
| 13. No. of specimen sent for testing:     | -----10 Nos-----                          |

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked ~~ADNE~~ has/have been taken in my presence which represent ~~-----~~ 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)/2017-18/D-1279

Date: 22/11/18

Test No. 1033 Date: 31.10.18

Date of Receipt: 31/10/18

**(A) WATER ABSORPTION**

Date of testing up to: 06-11-18

ADNE

S. No	Dry. Wt. (gms)	Wet. Wt (gms)	Water Absorbed (gms)	% age water absorbed	Average water absorption
1.	2998	3407	409	13.64	13.84 % <b>ACCEPTABLE</b>
2.	2993	3405	412	13.77	
3.	3092	3537	445	14.39	
4.	2983	3405	422	14.15	
5.	2941	3330	389	13.23	

**(B) EFFLORESCENCE:**

Date of testing up to: 20.11.18

Efflorescence found: Nil / Slight / Moderate / Heavy

**ACCEPTABLE**

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  
2. O/C

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