

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

R No: 0059 ID: 9303

3179

11 2 APR 2018

Part I

Dispatch No. AE-1/C9/DUSIB/2017-18/D-103 ~~D-370~~

Date: 12/4/18

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

A. L. No. 54 /E.E/C-9/DUSIB/2017-18 /D- 21

Dated: 08-01-18

Name of work:- MALAD Fund.

Sub Head: P/C Pavement & Const. of S.W Drain in lanes of block-11A, 12A (2 Nos. bldg) Transit Camp, Trilokpur Area.

1. Details from where sample is collected ----- from site
2. Name of Circle/Division ----- 3/C-9
3. Name of Executive Engineer ----- Sh. Ram Das
4. Name of Assistant Engineer ----- Sh. Veer Bahadur Singh
5. Name of Junior Engineer ----- Sh. S. N. Khurana
6. Name of Contractor/Agency -----
7. Name of Officer collecting sample ----- Sh. Veer Bahadur Singh
8. Date of collection: ----- 06.4.18
9. Date of Testing -----
10. Quantity of sample sent for testing: ----- 15 Nos
11. Identification Mark: ----- M7BF
12. Class designation: ----- PPS BRICK 75x125
13. No. of specimen sent for testing: ----- 15 No.

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/  
samples marked M7BF has/have been taken in my presence which represent ----- quantity  
of works/supply made at site/store.

Signature of JE  
Incharge of work

Signature of Contractor

Signature of Officer  
taking sample (EE/AE)

Part II

TEST REPORT

No. SE (QC)/AE (Lab.)/20 17-18 /D- 0179

Date: 04/05/18

Test No. 0059 Date: 12/04/18

Date of Receipt: 12/4/18

(A) WATER ABSORPTION

m7bf

Date of testing up to: 12.4.18

S. No	Dry. Wt. (gms)	Wet. Wt (gms)	Water Absorbed (gms)	% age water absorbed	Average water absorption
1.	2448	2723	275	11.23	11.18 % <b>ACCEPTABLE</b>
2.	2518	2823	305	12.11	
3.	2486	2743	257	10.34	
4.	2411	2708	297	12.32	
5.	2426	2666	240	9.89	

(B) EFFLORESCENCE:

Date of testing up to: 03.5.18

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.

Assistant Engineer (QC-Lab)

DUSIB, Vikas Kuteer, ITO

Delhi Urban Shelter Improvement Board

Govt. of N.C.T. of Delhi

ITO, New Delhi-02

Copy to:-

1. EE/C-9