

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

LODNO -

WH/4945/EEC-5
/DUSIB/2017-18/D-409
347

Part I

Dispatch No. D-658/EEC-5/2017

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

Date: 12-10-17

R.No. 1593

RECEIVED 13 OCT 2017

A. L. No. 23/WH/4945/EEC-5/DUSIB/2017-18/D-409

Dated: 13.07.2017

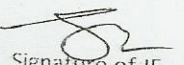
Name of work: Construction of Night Shelter

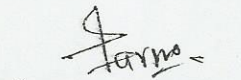
Sit: Construction of double storey prefab Night Shelter at Sarai Kale Khan (parking site).

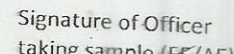
1. Details from where sample is collected
2. Name of Circle/Division
3. Name of Junior Engineer
4. Name of Assistant Engineer
5. Name of Executive Engineer
6. Name of Contractor/Agency
7. Name of Officer collecting sample:
8. Date of collection/Date of filling frog:
9. Date of testing:
10. Identification Mark:
11. Class designation:
12. No. of specimen sent for testing:

site
Circle-II/C-5
Jitender Kumar
Sh. A.K. Diwan
Sh. S.K. Varshney
M/s Aasra Martech Pvt. Ltd.
AE/JE
9/10/17
13/10/17
mbr
75
5

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked ~~mbr~~ has/have been taken in my presence which represent ~~800~~ 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.)/2015-16/D-1977

Test No. 1593

Date: 13-10-17

Date: 30/10/17

Date of Receipt:

13/10/2017

(A) WATER ABSORPTION

Date of testing up to: 17-10-17

S. No	Dry. Wt. (gms)	Wet. Wt. (gms)	Water Absorbed (gms)	% age water absorbed	Average water absorption
1.	2741	3096	355	12.95	12.85 % ACCEPTABLE
2.	2694	3021	327	12.14	
3.	2646	2969	323	12.21	
4.	2588	2942	354	13.63	
5.	2580	2922	342	13.25	

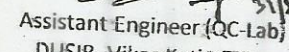
(B) EFFLORESCENCE:

Efflorescence found: Nil / Slight / Moderate / Heavy

ACCEPTABLE

Date of testing up to: 31-10-17

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
Delhi Urban Shelter Improvement Board
Govt. of N.C.T. of Delhi
ITO, New Delhi-62