

To,

The Assistant Engineer (QC)
Quality Control Lab, DUSIB
VikasKutir, ITO, New Delhi

R.No: 1044

RECEIVED 09 AUG 2017

Part I

No:- WG/4865/AE-IV/C-3/17-18/D-126

Date: 09/08/2017

Award latter no. : WG/4814(37)/EEC-3/DUSIB/2015-16/D-1119 Dated 20/02/2016

Sub: Testing of Bricks/Bricks tile's for Water Absorption/Efflorescence.

1. NOW :- Pay and Use JSC
2. SH :- Upgradation and renovation of 40 seater JSC for J.J. Basti at S block Mangolpuri. (change of site from X-block to S-block Mangolpuri.)
3. Detail from where sample is collected Above noted work.
3. Name of Circle/Division: Circle-I, C-3
4. Name of Junior Engineer Sh. Anuj
5. Name of Assistant Engineer: Sh. R.C. Goel
6. Name of Executive Engineer: Sh. V.S. Fonia
7. Name of Contractor/Agency: M/s Durga construction co
8. Name of Officer collection sample : Sh. R.C. Goel
9. Date of collection/Date of filling frog: 4.8.17
10. Date of Testing:
11. Identification Mark: V AISH
12. Class designation: 75 kg/cm²
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 (S) marked..... has/have been taken in my presence which represent 20.000.. quantity of work/supply made at site/store.

Signature of JE
Incharge of work

Signature of Contractor

Signature of Officer
taking sample (E/AE)

Part II TEST REPORT

No. SE (QC)/AE (Lab)/2007/D- 1433

Date : 28/08/17

Test No. 1044

Date 09/08/17

Date of Receipt 09/08/2017

Date of Testing

(A) WATER ABSORPTION Day of Testing upto 21/8/17

S.No.	Dry Wt. (gms)	Wet Wt.(gms)	Water Absorbed (gms)	%age water Absorbed	Average absorption water
	<u>2918</u>	<u>3357</u>	<u>439</u>	<u>15.04</u>	<u>14.60%</u> ACCEPTABLE
	<u>2843</u>	<u>3260</u>	<u>417</u>	<u>14.67</u>	
	<u>2949</u>	<u>3388</u>	<u>439</u>	<u>14.88</u>	
	<u>2763</u>	<u>3148</u>	<u>385</u>	<u>13.93</u>	
	<u>2787</u>	<u>3191</u>	<u>404</u>	<u>14.49</u>	

(B) EFFLORESCENCE

Single **ACCEPTABLE** Day of testing upto: 28/8/17

Only testing has been conducted in this laboratory, the samples have been collected, cured, and handed over by the filed staff of the concerned division.

Copy to:

1. BE/C-3
2.

Assistant Engineer (QC) Lab.
DUSIB, VikasKutir, ITO
Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board