

Project ID - PUSIB - 132
6991

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

R.No: 1494
RECEIVED 28 SEP 2017

Part I

Dispatch No. D-89/AE-III/C-9/DUSIB/2017-18 Date: 22/09/2017

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

A. L. No. 0860^A/E.E/C-9/DUSIB/2017-18 /D- 108 Dated: 9-8-17

Name of work:- C/O JSC paya use

Sub Head: C/O late form for 20-seater prefab JSC include boundary wall in 35 Baste at A-block New Sarajay Area Colony Villages near

- | | |
|---|-------------------------|
| 1. Details from where sample is collected | ---from site--- |
| 2. Name of Circle/Division | ---3/C-9--- |
| 3. Name of Executive Engineer | ---Sh. Phool Singh--- |
| 4. Name of Assistant Engineer | ---K.P. Singh (A.E.)--- |
| 5. Name of Junior Engineer | ---Prem Chand (J.E.)--- |
| 6. Name of Contractor/Agency | ---M/S Raj Pal Bhatt--- |
| 7. Name of Officer collecting sample | ---K.P. Singh (A.E.)--- |
| 8. Date of collection: | ---25-9-17--- |
| 9. Date of Testing | ---28-9-17--- |
| 10. Quantity of sample sent for testing: | ---5 H.O.--- |
| 11. Identification Mark: | ---JBF--- |
| 12. Class designation: | ---CD-25--- |
| 13. No. of specimen sent for testing: | ---5 H.O.--- |

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked (P) has/have been taken in my presence which represent 1500 quantity of works/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.)/20 17-18/D-1991

Date: 30/10/17

Test No. 14957 Date: 28/09/17

Date of Receipt: 28/9/17

(A) WATER ABSORPTION

Date of testing up to: 9.10.17

S. No	Dry. Wt. (gms)	Wet. Wt (gms)	Water Absorbed (gms)	% age water absorbed	Average water absorption
1.	2551	2933	382	14.92	ACCEPTABLE 14.94%
2.	2453	2822	369	15.04	
3.	2559	2920	361	14.11	
4.	2549	2945	396	15.53	
5.	2504	2881	377	15.06	

(B) EFFLORESCENCE:

Date of testing up to: 16.10.17

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:-

- EE/C-9
-

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