491

2255

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

RNo. 2226

Part I
Dispatch No. AE-II/EEC-7/DUSIB/2017-18/D-491 Date: 4/1/18

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

A.L. No. WI/6031/58/PG/EEC-7/2017-18/D-1208 Date: 10/10/17

1. Name of Work:- Structural Imp. of Katra Dwellers
   SH:- St. Imp. and Imp. of Common toilet & passage in DUSIB Katra No. 1919/XI Gali Rajan, Kucha Chalan/IDN 093
2. Details from where sample is collected — do —
3. Name of Circle/Division Circle 3-/C-7
4. Name of Junior Engineer —
5. Name of Assistant Engineer Vijay Arora
6. Name of Executive Engineer Sh. Ranjinder Bansal
7. Name of Contractor/Agency M/s R.K. Constn Co.
8. Name of Officer Collecting Sample Vijay Arora
9. Date of Collection/Date of filling frog. 30/12/17
10. Date of testing :
11. Identification Mark : OBF
12. Class designation : CD7.5
13. No. of Specimen Sent for testing : 5+5 = 10 nos.

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked..... has/have been taken in my presence which represent 10,000 nos. quantity of works/supply made at site/store.

Signature of JE In Charge of work | Signature of Contractor | Signature of Officer taking Sample (EE/AE)

Part II

TEST REPORT

No. SE(QC)/AE(Lab)/2017-18/D- 2705 Date:- 23/1/18
Test No. 2226 Date:- 4.1.18
Date of Receipt:- 04/1/18

(A) WATER ABSORPTION:- OBF Date of testing up to:- 9-1-18

S. No.	Dry. Wt. (Gms)	Wet. Wt (Gms)	Water Absorbed (Gms)	% age Water absorbed	Average Water absorption
1.	2462	2870	408	16.57	
2.	2663	3047	384	14.42	
3.	2579	3000	421	16.32	13.74%
4.	2262	2440	178	7.87	ACCEPTABLE
5.	2556	2901	345	13.50	
6.					

(B) EFFLORESCENCE: ACCEPTABLE Date of testing up to: 22/1/18

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.

COPY To:-
1 EE/C-7
dc

22/1

Assistant Engineer (QC Lab)
DUSIB, Vikas Kutir, ITC

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
... of Delhi
ITO, New Delhi