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

RND. 1449

RECEIVED 20 SEP 2017

Part I

Dispatch No 47/ A.E III/ C-8/ DUSIB/ 17-18 Date: 20/9/17

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

A. L. No. 35/ EE/C8/DUSIB/17-18/D-453 Date: 18-8-17

1. Name of work: EIUS
   Sub Head: [illegible]
2. Details from where sample is collected: [illegible]
3. Name of Circle/Division: C-III C-8
4. Name of Junior Engineer: [illegible]
5. Name of Assistant Engineer: Sh. Rajender Singh
6. Name of Executive Engineer: Sh. [illegible]
7. Name of Contractor/Agency: Sh. Rajesh Kumar Goel
8. Name of Officer collecting sample: Sh. Rajender Singh AE
9. Date of collection/Date of filling frog: 12-9-2017
10. Date of testing: 20-9-2017
11. Identification Mark: RBC
12. Class designation: CD 7.5
13. No. of specimen sent for testing: 10 Nos of Bricks

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked RS has/have been taken in my presence which represent 25000 N quantity of works/supply made at site/store.

Signature of JE Incharge of work | Signature of Contractor | Signature of Officer taking sample (AE)

Part II

TEST REPORT

No. SE (QC)/AE (Lab.)/2017-18/D- 1831
Test No. 1449 Date: 20.9.17
Date of Receipt: 20/9/2017

Date: 13/10/17

(A) WATER ABSORPTION

Date of testing up to: 26/9/2017

S. No	Dry. Wt. (gms)	Wet. Wt (gms)	Water Absorbed (gms)	% age water absorbed	Average water absorption
1.	2622	2916	294	11.21	11.29 %
2.	2632	2914	282	10.71	
3.	2591	2862	271	10.46	
4.	2535	2817	282	12.62	
5.	2468	2750	282	11.43	

ACCEPTABLE

(B) EFFLORESCENCE:

Date of testing up to: 10/10/2017

Efflorescence found: ~~Nil~~ / ~~Slight~~ / Moderate / ~~Heavy~~

ACCEPTABLE

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) 13/10/17
DUSIB, Vikas Kutir, ITO

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
Govt. of N.C.T. of Delhi
ITO, New Delhi-02

Copy to:-
1.
2. EE/C-8