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

C7/2017-12

Sub: Testing of Bricks for Water Absorption / Efflorescence.

A.L. No. WI/6031/01/PG/EE C-7/2017-18/D -481 dated: 27/04/2017.

SH: Renovation & upgradation of 20 seater JSC at JJ Cluster, Boulevard Road, Depot No. 23 P.1.D 7578 (Project ID 000007578)

Details from where sample is collected

Name of work: Pay & Use JSC

Name of Circle / Division:

4. Name of Junior Assistant

5. Name of Assistant Engineer:

6. Name of Executive Engineer:

7. Name of Contractor / Agency:

Name of Officer collecting sample:

Date of collection

10. Date of testing:

11. Identification Mark:

12. Class designation:

Site at above work

3 / C-7

Dinesh Kr. Tyagi

Vir Bahadur Singh

Sh. K.B. Sharma M/s. Madhukar Constructions

Vir Bahadur Singh

9-7-17 / 13-7-17 MBF

13. No. of specimen sent for testing: 10 Nos. Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample /samples has/have been taken in my presence which represent 5000 quantity of works/supply made at site/store.

Part II

TEST REPORT

No. SE (QC) /AE (Lab.) / 2017-18/ D-

Test No. 829

Date: 13.7.17

Date of Receipt: 13.7,17

Date: 09 08 17

Signature of Officer

(A). WATER ABSORPTION

taking sample (EE/AE)

Date of testing up to: 187) not 7

S.No.	Dry: Wt. (gms)	Wet. Wt. (gms)	Water Absorbed (gms)	% age water absorbed	Average water absorption
1	2497	2882	385	15.42	
2.	2697	3086	389	14.42	
3. 4.	2533	2899	366	14-45	14.49%
5.	2582	2955	373	14.45	ACCEPTABLE
	2484	2835	341	13.73	

(B) EFFLORSESCENCE:

Date of testing up to: 01 8/2017

Efflorescence found: Nil / Slight/ Mederate / Heavy SwyW

Only testing has been conducted in this laboratory. The sample/samples has/have been collected are handed over by field staff of the concerned division.

Copy to:-

1. EE | C-7

Assistant Engineer (QC-Labo DUSIB, Vikas Kutir, ITO Assistani Engineer (QC)

Nelhi Urban Sneller Improvement Board

BoyL of A.C.T., of Delhi ITC. New Delhi-02