To,

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

2576

RND-2517

30 JAN 2018

Part I

No MT/AC-39/AE-2/C-10/2017-18/D-111 Date: ✓ 29.01.2018

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

W.O.No.:- WB/4321/PG/EEC-10/DUSIB/17-18 /D- 2117 Dated : 21.12.2017

1 Name of Work: Shishu Vatika
Sub.Head: C/O Shishu Vatika at Block Y, JJ Bastie,Loha mandi,Naraina(Near Nepali Park) in AC-39 PID: 09653

3.	Detail from where sample is collected:	Site.....
4.	Name of Circle/Division:	. Circle-4, C-10.....
5.	Name of Junior Engineer:	.....N/A.....
6.	Name of Assistant Engineer:	...Ashwani Kumar.....
7.	Name of Executive Engineer:	...Sh.Shyam Singh.....
8.	Name of Contractor/Agency:	M/S Ravinder Kumar Gupta
9.	Name of Officer collecting sample:	...Ashwani Kumar .....
10.	Date of collection/Date of filling frog:	.....29.01.2018.....
11.	Date of Testing:	.....30.01.2018.....
12.	Identification Mark:	.....AJIT.....
13.	Class designation:	.....7.5 .....
14.	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..... quantity of work/supply made at site/store.

Signature of Contractor Signature of Officer taking sample (EE/AE) 29.1.18

Part II TEST REPORT

No. SE (QC)/AE (Lab)/2011/D-3025 Date : 15/2/18

Test No. 2517 Date 30.1.18

Date of Receipt 30.1.18

Date of Testing 30.1.18

(A) WATER ABSORPTION AJIT Day of Testing upto 02.2.18

S. No.	Dry Wt. (gms)	Wet Wt.(gms)	Water Absorbed (gms)	%age water Abosrbed	Average absorption water
1.	3148	3330	182	5.79	16.28%
2.	3184	3795	611	19.19	
3.	3097	3670	573	18.50	
4.	3012	3594	582	19.32	
5.	3047	3614	567	18.61	

ACCEPTABLE

(B) EFFLORESCENCE ACCEPTABLE Dt. Of testing upto: 15/2/18

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.

15/2/18

Copy to: EE/C-10
11. .....
12. .....

Assistant Engineer (QC) Lab.
DUSIB, Vikas Kutir, ITO

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