

2238



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

Part - I

Dispatch No: D-11/AE/EE/CO/DUSIB Date: 4/1/18

Sub: Testing Bricks for Water Absorption / efflorescence.

W.O.NO: W.O./4541/EE/CO/2017-18/D-066 dt 26/2/17

1. Name of work: C/O Shishu Vastu
Sub Head: C/O Shishu Vastu at JTC, Kamal Nehru Camp, Kirti Nagar (Ae-25) Dms: 7495

2. Details from where sample as collected
3. Name of circle Division
4. Name of Junior Engineer
5. Name of Assistant Engineer
6. Name of Executive Engineer
7. Name of Contractor/ Agency
8. Name of Officer collecting sample
9. Date of collection
10. Date of testing
11. Identification Mark
12. Class Designation
13. No of specimen sent for testing

From the site
2/C-4
KRISHNA KUMAR
SH. S. C. GAUR
SH. A. K. AGGARWAL
SH. Y. Mendra & Co.
SH. S. C. GAUR
30-12-2017
4-1-2018
MBF

75
5 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 quantity of work/supply made at site/store.

Signature of AE
In charge of work
(EE/AE)

Signature of Contractor

Signature of Officer
taking sample

Part - II

TEST REPORT

NO. SE(QC)/AE(Lab)/2017-18/D- 2708
Test no. 2238 Date. 4.1.18
Date of Receipt 4/1/18

Date. 23/1/18

(A) WATER ABSORPTION

MBF

9.1.18.

S.no	DRY WEIGHT (GMS)	WET WEIGHT (GMS)	WATER ABSORBED (GMS)	%AGE - WATER ABSORBED.	AVERAGE WATER ABSORBED IN %AGE
1	<u>2492 gm</u>	<u>2877 gm</u>	<u>385 gm</u>	<u>15.45</u>	<u>15.48%</u>
2	<u>2347 gm</u>	<u>2756 "</u>	<u>369 "</u>	<u>15.46</u>	
3	<u>2444 "</u>	<u>2810 "</u>	<u>366 "</u>	<u>14.98</u>	
4	<u>2456 "</u>	<u>2844 "</u>	<u>388 "</u>	<u>15.82</u>	
5	<u>2515 "</u>	<u>2910 "</u>	<u>395 "</u>	<u>15.71</u>	

EFFLORESCENCE:

Efflorescence observed: NHL/ Slight/ Moderate/ Heavy

Date Of Testing upto: 24/1/18

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-4
2 O/C

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

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