

To,

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

RNo. 264

22 MAY 2018

Part-I

Dispatch No. D-331/A.E-II/EEC-10/DUSIB/2017-18

Date: 22/05/2018

Sub: Testing of Bricks/Brick Tiles For Water Absorption/Efflorescence.

A.L No. : WB/4321/PG/EEC-10/DUSIB/2017-18/D-2213 Date: 22/01/2018

1 Name of Work : Structural improvement and Rehabilitation of Katra dwellers
Sub Head : Structural improvement of Katra no. 853/VII in Ballimaran, AC-22.
(Project ID 000009599)

- 2 Details from where sample is collected: Site as Above
- 3 Name of Circle /Division: IV/C-10
- 4 Name Of Junior Engineer: N.A.
- 5 Name Of Assistant Engineer: Sh. Virendra Singh
- 6 Name Of Executive Engineer: Sh. Shyam Singh
- 7 Name Of Contractor /Agency: M/s Lucky Enterprises
- 8 Name Of Officer Collecting Sample: Sh. Virendra Singh
- 9 Date of Collection/ Date of filling Frog: 17/5/18
- 10 Date of Testing: MBF
- 11 Identification mark: MBF
- 12 Class Designation: 7.5
- 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 marked...MS..... Has/have been taken in my presence which represent...5022..... Quantity of works/supply made at site/ store.

Signature of JE Incharge
of Work

Signature of Contractor

Signature of Officer
Taking sample (EE/AE)

PART-II

TEST REPORT

No. SE (QC)/AE (Lab)/ 2017-18/D- 390

Date: 11/06/18

Test No.: 264

Date: 22.5.18

Date of Receipt: 22/5/18

(A) WATER ABSORPTION

MBF

Date of testing upto:

25-5-18

Sl. No.	Dry Weight (gms)	Wet Weight (gms)	Water Absorbed (gms)	% age Of Water	Average Water Absorption
1	2596	2958	362 13.94		
2	2332	2650	318 13.64		
3	2324	2644	320 13.77		13.93%
4	2385	2681	296 12.41		ACCEPTABLE
5	2373	2691	318 13.40		

(B) EFFLORESCENCE:

Date of Testing upto: 08/6/18

ACCEPTABLE

Efflorescence Found: Nil / Slight / Moderate / Heavy

Only testing has been conducted in the Laboratory. The sample has/have been collected/ handed over by field staff of the concerne division.

Copy to:-

1 EE/C-10

Assistant Engineer (QC)

DUSIB, Vikas Kurtir, ITO

Assistant Engineer (QC)

Delhi Urban Shelter Improvement Board

Govt. of N.C.T. of Delhi