

To,

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

RNO. 2972

2826

20 FEB 2018

**Part-I**

Dispatch No. D-242/A.E-II/EEC-10/DUSIB/2017-18

Date: 19/02/18

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

A.L No. : WB/4321/PG/EEC-10/DUSIB/2017-18/D-1750 Date: 07.09.2017

- 1 Name of Work : Structural Improvement of Katras.  
Sub Head : Structural Improvement of Katra No. 2323 & 2324/VI, Katra Alam Beig,  
Ballimaran in A.C-22. (Project ID: 000009211)

- 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: 14/2/18  
10 Date of Testing:   
11 Identification mark: BBF 1042  
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...BBF... Has/have been taken in my presence which represent...5020 nos  
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**

No. SE (QC)/AE (Lab)/ 2017-18/D- 3272

Date: 13/03/18

Test No.: 2772

Date: 20.2.18

Date of Receipt: 20/2/18

BBF

**(A) WATER ABSORPTION**

Date of testing upto: 7

Sl. No.	Dry Weight (gms)	Wet Weight (gms)	Water Absorbed (gms)	% age Of Water	Average Water Absorption
1	2781	3210	429	15.43	
2	2840	3289	449	15.81	
3	2828	3277	449	15.88	15.66%
4	2808	3250	442	15.74	
5	2752	3179	427	15.52	

**(B) EFFLORESCENCE:**

Date of Testing upto: 12/3/18

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 EEC-10

Assistant Engineer (QC)

DUSIB, Vikas Kurtir, ITO

Assistant Engineer (QC)  
Delhi Urban Shelter Improvement Board  
Govt. of N.C.T. of Delhi