To,

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

2902

RNo.2804
26 FEB 2018

Part-I

Dispatch No. D- 264 **/A.E-II/EEC-10/DUSIB/2017-18** **Date:** 26/02/18

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

A.L No. : WB/4321/PG/EEC-10/DUSIB/2017-18/D-1752 Date: 07.09.2017

1 **Name of Work : Structural Improvement of Katras.**
Sub Head :Structural Improvement of Katra No.5305/VI, Gali Shimlawali, Kucha Rehman, Ballimaran in A.C-22. (Project ID 000009010)

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:	21/2/18
10	Date of Testing:	
11	Identification mark:	BBF
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....V.S.... Has/have been taken in my presence which represent.....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- 3351 Date: 20/03/18

Test No.: 2804 Date: 26.2.18

Date of Reciept: 26/2/18

(A) WATER ABSORPTION BBF Date of testing upto: 1.3.18

Sl. No.	Dry Weight (gms)	WetWeight (gms)	Water Absorbed (gms)	% age Of Water	Average Water Absorption
1	2802	3236	434	15.49	ACCEPTABLE
2	2718	3143	425	15.63	
3	2868	3333	465	16.21	16.13 %
4	2601	3050	449	17.26	
5	2878	3340	462	16.05	

(B) EFFLORESENCE: Date of Testing upto: 19/3/18

ACCEPTABLE

Effloresence Found: ~~Nil~~ /Slight /~~Moderate/ Heavy~~

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

Copy to;-

1 EE/C-10

19/3/18

Assistant Engineer (QC)
DUSIB Vikas Kurtir, ITO