

To,

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

4225

R.No: 897

17 OCT 2018

**Part-I**

Dispatch No. D-402/A.E-II/EEC-10/DUSIB/2018-19

Date: 27/10/18

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

A.L No. : WB/4321/PG/EEC-10/DUSIB/2016-17/D-291 Date: 17.07.2018

- 1 Name of Work : Structural Improvement & Rehabilitation of Katra Dwellers  
Sub Head : Structural Improvement of DUSIB Katra No. 1845-46/VII Gali Katra  
Sheik Chand Ballimaran in AC-22  
(Project ID 000010425)
- 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 Nirbhay Const.
- 8 Name Of Officer Collecting Sample: Sh. Virendra Singh
- 9 Date of Collection/ Date of filling Frog: 12/10/18
- 10 Date of Testing:
- 11 Identification mark: SFLR
- 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...VS... Has/have been taken in my presence which represent...S.D.D.D. my  
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- 1217

Date: 08/11/18

Test No.: 897

Date: 17/10/18

Date of Receipt: 17.10.18

(A) WATER ABSORPTION

Date of testing upto: 28.10.18

Sl. No.	Dry Weight (gms)	Wet Weight (gms)	Water Absorbed (gms)	% age Of Water	Average Water Absorption
1	3057	3369	312	10.21	ACCEPTABLE 10.51%
2	3055	3393	338	11.06	
3	3210	3570	360	11.21	
4	2952	3242	290	10.17	
5	2976	3270	294	9.88	

(B) EFFLORESCENCE:

Date of Testing upto: 05.11.18

Efflorescence Found: Nil/Slight/Moderate/Heavy

ACCEPTABLE

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
2. O/C

Assistant Engineer (QC)  
DUSIB, Vikas Kurtir, ITO

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