RNO - 812

RECEIVED 12 JUL 2017

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

Subject:
Dispatch/No D/20/AE-III/EE-C-10/DUSIB/2017-18 Date: 12.07.17.
Sub: Testing of Bricks/~~Brick tiles~~ for Water Absorption / Efflorescence.

Ref. No. WB/4321/AL-16/EE-C-10/17-18/D-1364 Date: 12.05.17

P.I.D. 6020

1. Name of work: c/o Shishu Vatika
SH: c/o of boundary wall and removal of malba from demolished prop. No. 4536-39/XV, AC-23
2. Details from where sample is collected: Site of work
3. Name of Circle/Division: 4/C-10
4. Name of Junior Engineer:
5. Name of Assistant Engineer: Sh. Brahamdal Singh
6. Name of Executive Engineer: Sh. Shyam Singh
7. Name of Contractor/Agency: Sh. Pawan Kumar
8. Name of Officer collecting sample: Sh. Brahamdal Singh
9. Date of collection/date of filling freg: 07-07-17
10. Date of testing: 12-07-17
11. Identification Mark: V.B.R
12. Class designation: CD 7.5
13. No. of specimen sent for testing: 5+5 = 10 Nos.

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked ~~Seal of 1/93~~ has/have been taken in my presence which represent ~~500 cu~~ quantity of works/supply made at site/store.

Signature of JE in charge of work

Signature of Contractor

Signature of Officer taking sample (JE/AE)

Subject:
No. SE (QC)/AE (Lab.)/2016-18/D-1154
Test No. 812 Date 12.7.17
Date of Receipt 12.7.17

TEST REPORT

Date: 09/08/17

(A) WATER ABSORPTION

Date of testing up to: 17/7/17

Sl. No.	Dry. Wt. (gms)	Wet. Wt (gms)	Water Absorbed (gms)	% age water absorbed	Average water absorption
	2654	2927	273	10.28	
	2663	3093	430	16.15	
	2739	3111	372	13.58	13.83 %
	2652	3040	388	14.63	
	2720	3115	395	14.52	ACCEPTABLE

(B) EFFLORESCENCE: ACCEPTABLE

Date of testing up to: 31/7/2017

Efflorescence found: ~~Nil~~ / Slight / ~~Moderate~~ / ~~Heavy~~

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.

31/7/2017

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

COPY TO:-
1. EE/C