4008

08 OCT 2018

R.A 840

To

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

Part I

Dispatch No 38/AE VII/C-7/2018-19 Date: 08/10/18

Sub: Testing of Bricks/Brick tiles for Compressive Strength/~~Dimension~~

A. L. No. WE/6031/PG/EE C-7/2018-19/D-879 Date: 13/9/2018

1. Name of work: Pay & Use JSC
   SH: Renovation / Up gradation of existing 42 Seater Pirojeb JSC Kabir nagar R.P Bagh AC-18 Model Town PID 000010202
2. Details from where sample is collected: At Site
3. Name of Circle/Division: Circle-VII C-7
4. Name of Junior Engineer: Vikas Kumar
5. Name of Assistant Engineer: Tarun Gaur
6. Name of Executive Engineer: Rajendra Bansal
7. Name of Contractor/Agency: M/S Abhishek India Buildcon
8. Name of Officer collecting sample: Sh. Tarun Gaur
9. Date of collection/Date of filling frog: 03.10.2018/04.10.2018
10. Date of testing: 08.10.2018
11. Identification Mark: SPL
12. Class designation: 75
13. No. of specimen sent for testing: 5 Nos

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sampl samples marked----------has/have been taken in my presence which represent----------quantit of works/supply made at site/store.

Signature of JE
Incharge of work

Signature of Contractor

Signature of Officer taking sample (EE) 8/10/18

Part II TEST REPORT

No. SE (QC)/AE (Lab.)/2011-12/D-1000 Date: 12/10/18

Test No. 840 Date: 08/10/18

Date of Receipt: 08.10.18

Date of Testing: 08.10.18

(A) COMPRESSIVE STRENGTH

S. No	Dimensions Length (cms)	Width (cms)	Area (sq.cm)	Maximum Strength Failure (T)	Compressive Strength Failure (kg/sq.cm)	Av. Comp Strength Kg/sq.cm
1.	22.40	11.00	246.40	22.0 T	89.29	88.51 kg/cm²
2.	22.60	10.80	244.08	23.50 T	96.28	
3.	22.20	10.90	241.98	19.50 T	80.58	
4.	22.10	11.10	245.31	23.0 T	93.76	
5.	22.00	11.00	242.00	20.0 T	82.64	

Required strength 75 kg/cm²

Tested in my presence

(B) DIMENSION TEST FOR 20 BRICKS

1. Length :
2. Width :
3. Height :

Only testing has been conducted in this laboratory. The sample/samples has/have been collected handed over by the field staff of the concerned division.

08/10/18

Assistant Engineer (QC-I)
DUSIB, Vikas Kutir, ITO

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