

To

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

3650

RND. 560

03 AUG 2018

Part I

Dispatch No

AE-V/19/DUSIB/2018/0-47

Date:

03/08/2018

Sub: Testing of CC cubes of mix ~~M-15~~ M-20 for 28 days Compressive Strength.A. L. No. 72/LOA/EE/C-9/DUSIB/2018-18 /D: 178

Dated:

Name of work: Environment Improvement in ShSub Head: Raising of lanes and drains by P/LCC pavement & imp. Con Brick work in JJ
cluster at Kalyan Vas Pichay (Project ID-000009719)

1. Details from where sample is collected

---from site---

2. Name of Circle/Division

S-3/C-9

3. Name of Executive Engineer

Sh. Ram Day

4. Name of Assistant Engineer

Sh. Veer Bhadhu

5. Name of Junior Engineer

6. Name of Contractor/Agency

Sh. Mahendra Singh

7. Name of Officer collecting sample

Sh. Veer Bhadhu

8. Date of collection:

01/8/18

9. Date of Testing

02/8/18

10. Quantity of sample sent for testing:

3 nos

11. Required strength:

---as per CPWD specifications---

12. No. of specimen sent for testing:

---03 Nos.---

13. Size of specimen:

---15cm X 15cm X 15cm---

14. Mark of specimen:

---RPB---

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/
samples marked-----has/have been taken in my presence which represent---20 cum---quantity
of works/supply made at site/store.

Signature of AE

Signature of Contractor

Signature of Officer

In charge of work

taking sample (EE/AE)

Part II

TEST REPORT

No. SE(QC)/AE(Lab.)/2018-18 /D- 645

Date: 06/08/18

Test No. 560

Date: 3.8.18

Date of Receipt:

03/8/18

Date of testing:

02/8/18

Concrete Mix:

M. 20

Days test: 29 days

S. No	Wt. of specimen in gms	Area in sq. cm. mm ²	Compressive Strength		Average Strength (Kg./sq. cm) N/mm ²	Remarks
			Load (Tonnes) KN	Comp. strength (Kg./sq. cm) N/mm ²		
1.	8500 gm	2250	562 KN	24.97	24.98 N/mm ²	EE May Correlate Accordingly
2.	8473 "	2250	566 "	25.16		
3.	8520 "	2250	558 "	24.80		

Tested in my presence

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.

Assistant Engineer (QC-Lab)

03/8/18

DUSIB, Vikas Kutir, ITO

Assistant Engineer (QC)

Delhi Urban Shelter Improvement Board

Gen. at U.C.T. of Delhi

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