

To

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

2251

RNO. 2434

22 JAN 2018

Part I

Dispatch No D-79(7) AEO (C-12) DUSIB/17-18 Date: 22-1-18

Sub: **Testing of CC cubes of mix M-25 for 28 days Compressive Strength.**

AL No. 34/WK/7205(182)/EEC-12/DUSIB/2017-18/D-763 dated 26.09.2017

NOW: Improvement of SC/ST Basties of NCT of Delhi

SH: Repair/Restoration by providing and laying RMC pavement on 15m and 9m road including covering and repairing of drain etc. At Shahbad Daulatpur (Shahbad Dairy)

(Project ID 000009391)

- 1. Details from where sample is collected UPILAL BUILDING MATERIAL
- 2. Name of Circle/Division Circle-4/C-12
- 3. Name of Junior Engineer _____
- 4. Name of Assistant Engineer A.K. Gupta
- 5. Name of Executive Engineer Sh. Kamal Singh
- 6. Name of Contractor/Agency M/S Pushpa Builders
- 7. Name of Officer collecting sample A.K. Gupta
- 8. Date of collection: 25-12-17
- 9. Date of testing: 22-1-18
- 10. Required strength: M-25
- 11. No. of specimen sent for testing: 03
- 12. Size of specimen: 15X15X15 cm
- 13. Mark of specimen: (S)

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked (S) has/have been taken in my presence which represent 50% quantity of works/supply made at site/store.

[Signature]
Signature of Contractor

[Signature]
Signature of Officer taking sample (EE/AE)

Part II

TEST REPORT

No. SE(QC)/AE(Lab.)/2017-18/D- 2701

Date: 23/1/18

Test No. 2434 Date: 22-1-18

Date of Receipt: 22/1/18

Date of testing: 22/1/18

Concrete Mix: M-25

Days test: 28 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 kN (Tonnes)	Comp. strength (Kg./sq.cm) N/mm ²		
1.	8617 gm	22500	666 kN	29.6	29.72 N/mm ²	EE May Correlate Accordingly
2.	8644 "	22500	688 "	30.58		
3.	8600 "	22500	652 "	28.98		

Tested in my presence [Signature]

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.

[Signature] 22/1/18
Assistant Engineer (QC Lab.)
DUSIB, Vikas Kutir, ITO
Delhi Urban Shelter Improvement Board
Box of A.C.T. of Delhi
ITO, New Delhi-82

Copy to:-

- 1. EB/C-12
- 2. o/c