

To,

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

PNO-2925

08 MAR 2018

2808

**Part-I**

Dispatch No. D-55/A.E-IV/EEC-10/DUSIB/2017-18

Date: 08.03.18

Sub: Testing of CC Cube of Mix RMC M-20 for 7/28 days Compressive Strength.

A.L No. : WB/4321/AL-42/EEC-10/DUSIB/2016-17/D-1690 Date: 18.08.2017

Name of Work : Environmental Improvement of Urban Slums

Sub Head : Providing CC Pavement and drains in deteriorated lanes in JJ Cluster at T-10 opposite F-block, Baljeet Nagar (Phase-I) AC-24 (Patel Nagar) (Project ID 000008025)

2 Details from where sample is collected: Site as Above  
3 Name of Circle /Division: 4/C-10  
4 Name Of Junior Engineer: .....  
5 Name Of Assistant Engineer: Sh. Braham Pal Singh  
6 Name Of Executive Engineer: Sh. Shyam Singh  
7 Name Of Contractor /Agency: M/S Raj Builders  
8 Name Of Officer Collecting Sample: Sh. Braham Pal Singh  
9 Date of Collection: 08.02.18  
10 Date of Testing: 08.03.18  
11 Required Strength: M-20  
12 No. of Specimen Sent for testing: 3 Nos  
13 Size of Specimen : 15x15x15cm  
14 Mark of Specimen: 135

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked sealed in bag Has/have been taken in my presence which represent 3 Quantity of works/supply made at site/ store.

Signature of JE  
Incharge of Work

Signature of Contractor

Signature of Officer  
Taking sample (AE)

**Part-II****TEST REPORT**

No. SE (QC)/AE (Lab)/ 2017-18/D- 3234

Date: 12/03/18

Test No.: 2925

Date: 08.03.18

Date of Receipt: 08/3/18

Date of Testing: 08/3/18

Concrete mix:

M-20

28 days

S. No.	Wt. Of specimen in grams	Area in sq.cm mm <sup>2</sup>	Compressive strength		Average Strength (kg./sq.cm) N/mm <sup>2</sup>	Remarks
			Load KN (Tonnes)	Comp.strength (kg./sq.cm) N/mm <sup>2</sup>		
1	8500	22500	577	25.64		
2	8450	22500	549	24.40	24.98	
3	8470	22500	560	24.89	N/mm <sup>2</sup>	

EE May  
Correlate  
Accordingly

Tested in my presence

Only testing has been conducted in the Laboratory. The sample has been collected and handed over by field staff of the concerne division.

Copy to:- EE/C-10

o/c

Assistant Engineer (QC)

DUSIB, Vikas Kurtir, ITO

Assistant Engineer (QC)

Delhi Urban Shelter Improvement Board

Govt. of N.C.T., of Delhi

ITO, New Delhi-02

08/3/18