

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

RNo- 1543

RECEIVED 06 OCT 2017

Part-I

Dispatch No. D- 95/A.E-II/EEC-10/DUSIB/2017-18 Date: 06/10/17
Sub: Testing of Stone Aggregate of nominal size 20 mm for Grading /Impact Test.
A.L No. : WB/4321/PG/EEC-10/DUSIB/2017-18/D-1606 Date: 21.07.2017

- 1 Name of Work : C/O Shishu Vatika.
Sub Head : C/O Shishu Vatika in Vacant Plot 6774/XV, Kila Kadam Sharif Nabi Karim ,
Paharganj in Ballimaran, AC-22. (Project ID 000008995)
- 2 Details from where sample is collected: Site as above
- 3 Name of Circle /Division: IV/C-10
- 4 Name Of Junior Engineer: N.A.
- 5 Name Of Assistant Engineer: Sh. Virendra Singh
- 6 Name Of Executive Engineer: Sh. Shyam Singh
- 7 Name Of Contractor /Agency: M/s Suresh Ray
- 8 Name Of Officer Collecting Sample: Sh. Virendra Singh
- 9 Date of Collection: 19/9/17
- 10 Size and Description of Sample: 20 mm
- 11 Quantity of sample sent for testing: 1/2 cft

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked... N.E. Has/have been taken in my presence which represent... 0.57 cft
Quantity of works/supply made at site/ store.

Signature of JE Incharge
of Work

Suresh Ray
Signature of Contractor

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

PART-II

TEST REPORT

No. SE (QC)/AE (Lab)/ 2017-18/D- 1809 1807 Date: 09/10/17
Test No.: 1543 Date: 6-10-17

Date of Receipt: 06/10/2017
Date of Testing: 06/10/2017

(A) GRADING/SIEVE ANALYSIS: 20 mm^{MS} Weight of Sample tested: 2000 gm

Sl. No.	Sieve Size	Weight Retained in (kgm/gms)	%age Weight Retained	Cumulative %age Retained	%age passing	Reqd %age passing as per specs.
1	40 mm	0 gm	0.00	0.00	100.00	100
2	20 mm	56 "	2.80	2.80	97.20	95-100
3	10 mm	1210 "	60.50	63.30	36.70	25-55
4	4.75 mm	644 "	32.20	95.50	4.50	0-10
5	Pass	90 "	4.50	100.00	0.00	-
6						

ACCEPTABLE

(B) IMPACT TEST

Sl No.	Total weight of Sample (W1) (gms)	Wt. Of fines passing 2.36 mm IS sieve (W2) (in gms)	%age impact value W2/W1 x 100	Average Impact Value %age
1				
2				

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

Copy to:-

[Signature] 06/10/17