

To,

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

4149

RNo. 973

Part I

No. D-1017/EE/C-2/2018 Date: 23-10-18

26 OCT 2018

Sub: Testing of Stone Aggregate 20 mm nominal size for Grading/Impact test.

3. NOW :- Pay and Use (Revenue)

SH :- ARMO and Essential repairs of JSCs under sub-division-II/C-03(Code
No.:- 0304,0341 and 0342) (P.ID -10832)

1. Detail from where sample is collected: Above noted work.
3. Name of Circle/Division: Circle-I, C-3
4. Name of Junior Engineer: Sh. Raman Bhatt
5. Name of Assistant Engineer: Sh. V.K. Chauhan
6. Name of Executive Engineer: Sh. V.S. Fonia
7. Name of Contractor/Agency: M/s B. & Nikhil Const.
8. Name of Officer collection sample: Sh. V.K. Chauhan
9. Detail from where sample is collected: Above noted work.
10. Size and description of sample: 20 mm n.s. 15 nos.
11. Quantity of sample sent for testing: approx. 1/2 Bag

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

Signature of JE
Incharge of work

Signature of Contractor

Signature of Officer
taking sample (EE/AE)

Part II**TEST REPORT**

No. SE (QC)/AE (L20)/2008/D-1132

Date: 29/10/18

Test No. 973 Date 26-10-18

Date of Receipt 26-10-18

Date of Testing 26-10-18

(A) GRADING/SIEVE ANALYSIS : Weight of sample tested: 2000 gms

S. No.	Sieve Size	Weight retained in (gms)	%age Retained	Cumulative %age retained	%age passing	Reqd. %age passing as per specs.
1.	40 mm	2 gm	0.00	0.00	100.00	100
2.	20 mm	90 "	4.50	4.50	95.50	95-100
3.	10 mm	1210 "	60.50	65.00	35.00	25-55
4.	4.75 mm	540 "	27.00	92.00	8.00	0-10
5.	75 μm	160 "	8.00	100.00	0.00	-
6.						ACCEPTABLE

(B) IMPACT TEST**DT. OF TESTING**

S. No.	Total Wt. of sample (W1) (gms)	Wt. Of fines passing 2.36 mm IS Sieve (w2) (in gms)	%ag impact value W2/W1x100	Average impact value %age
1.				
2.		not armed for		

Only testing has been conducted in this laboratory, the sample has been collected and handed over by the filed staff of the concerned division.

Copy to:

1. EE/C-2
2. O/C

Assistant Engineer (QC) Lab.

DUSIB, Vikas Kutir, ITO

Assistant Engineer (QC)

Delhi Urban Shelter Improvement Board,

Gov. of N.C.T., of Delhi

ITC, New Delhi-02