

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

Part I
No.

D-02/AE-VII/02/00513

R.No. 1079
RECEIVED 11 AUG 2017

Date: 11/8/17

Sub: Testing of Stone Aggregate 40mm for Grading 40 mm n.s.

- Name of work:- (GIA to DUSIB) for existing infrastructure,
Sub-Head:-N.O.W-GIA to DUSIB Infrastructure, SH:- C/o boundary wall for LSC in
N-block SRS Savda Ghewra Ph-II.
- Details from where sample is collected: ...From site base.....
- Name of Circle / Division: ...Circle- 1 /C-2.....
- Name of Junior Engineer:
- Name of Assistant Engineer: ...Sh. J.N. Garg.....
- Name of Executive Engineer:Sh. S.C.Sharma.....
- Name of Contractor / Agency: M/s Jagdamba Associates....
- Name of Officer Collecting Sample: Sh. J.N. Garg
- Date of collection: 11/8/17
- Size and description of sample : ...Stone agg.40 mm n.s.....
- Quantity of sample sent for testing: ...1 sealed bag of appox. 90 kg

Specimen relating to work mentioned above is / are sent for testing. It is certified
that the sample (s) marked Signed has / have been taken in my presence which represent
..... 20 cum.

Signature of E.E./AE
In charge of work

Signature of Contractor

Signature of Officer
Taking sample (EE / AE)

TEST REPORT

PART -II

No. SE(QC)/AE(Lab)/2000/D- 1233

Test No. 1079 Date: 11/8/17

Date of testing upto:

Date: 16/08/17
Date of Receipt: 11/8/2017

(A) SIEVE ANALYSIS 40 mm n.s. wt. of sample tested 15.00 kgm

S. No.	Sieve Size	Weight Retained in (Kgm/gms)	%age wt. retained	Cumulative %age retained	%age passing	Reqd. %age passing as per specs.
1.	80 mm	0.00 kgm	0.00	0.00	100.00	100
2.	40 mm	0.575	3.83	3.83	96.17	95-100
3.	20 mm	5.625	37.50	41.33	58.67	30-70
4.	10 mm	6.110	40.73	82.06	17.94	10-35
5.	4.75 mm	2.365	15.77	97.83	2.17	0-5
6.	Pan	0.325	2.17	100.00	0.00	-

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)	% impact value W2/W1 x 100	Average impact Value %age
1.	Not asked for			
2.				

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

COPY TO:-
1 EEC-2

Assistant Engineer (QC) Lab.
DUSIB, Vikas Kuteer, ITO.
Delhi Urban Shelter Improvement Board
Gov. of N.C.T. of Delhi
11/8/17