

To,

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

RNo. 745

RECEIVED 05 JUL 2017

Part I

No. AE-VI/C-7/DUSIB/2017-18/D-28

Date : 05/7/17

Sub: Testing of Stone Aggregate 40 mm n. s. stone aggregate (graded) for Grading/Impact test.

1. Name of work: Construction and management of Night Shelter.

Sub-Head : Renovation/Maintenance of Porta Cabin Night Shelter (2 Nos. at Ramlila Ground and 1 No. at LNJP Hospital).

Acceptance Letter No. : WI/6031/19/PG/EE C-7/2017-18/D-724 dated : 07-06-2017

2. Detail from where sample is collected: Above noted work.

3. Name of Circle/Division: Circle-III, C-7

4. Name of Junior Engineer Sh. —

5. Name of Assistant Engineer: Sh. M.R. Parashar

6. Name of Executive Engineer: Sh. K. B. Sharma

7. Name of Contractor/Agency: M/s Abhishek India Buildcon

8. Name of Officer collection sample : Sh. M.R. Parashar, AE-VI/C-7

9. Date of collection: 03/07/2017

10. Size and description of sample: 40 mm n. s. stone aggregate (graded)

11. Quantity of sample sent for testing: 50 kg (approx.)

Project ID :- 000008236

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
In-charge of work

Signature of Contractor

Signature of Officer
taking sample (EE/AE)

Part II

TEST REPORT

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

Test No. 745 Date 5.7.17

Date :

Date of Receipt 5.7.17

Date of Testing 5.7.17

(A) GRADING/SIEVE ANALYSIS

: Weight of sample tested: 15.00 kg

S. No.	Sieve Size	Weight retained in (gms)	%age Retained	wt	Cumulative %age retained	%age passing	Reqd. %age passing as per specifications.
1.	80 mm	0.00	0.0		0.0	100.00	100
2.	40 "	0.195	1.30		1.30	98.70	95-100
3.	20 "	9.052	60.35		61.65	38.35	30-70
4.	10 "	3.876	25.84		87.49	12.51	10-35
5.	4.75 "	1.563	10.42		97.91	2.09	0-5
6.	2.0 "	0.314	2.09		100.00	0.0	—

ACCEPTED

(B) IMPACT TEST

Date OF TESTING : Anytime

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

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

Copy to:

1. E.E./C-7
2.

Assistant Engineer (QC) Lab.

DUSIB, Vikas Kutir, ITO

Assistant Engineer (QC)

Delhi Urban Shelter Improvement Board

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