

R. No. 2225

RECEIVED 02 FEB 2017

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

Part I

Dispatch No. D/S21 AE/11/C-7/2017 Date: 02/2/17
Sub: Testing of Stone Aggregate of nominal size 40 mm for Grading/Impact test.

A. L. No. 16/6031/72/EE/C-7/2016-17/D-1122 Date: 14/12/16

1. Name of work: Improvement of 8th parties
SH: Improvement of road from house No. 2 to 100 Me-Bhokk Bengan
Peak Ward - 71
 2. Details from where sample is collected at site
 3. Name of Circle/Division C-7
 4. Name of Junior Engineer Sh. Taran Gaur
 5. Name of Assistant Engineer Sh. R.D. Pansi
 6. Name of Executive Engineer Sh. K.B. Sharma
 7. Name of Contractor/Agency M/s - Shanker Builders
 8. Name of Officer collecting sample Sh. R.D. Pansi
 9. Date of collection: 14/2/17
 10. Size and description of sample 1/2 cu ft
 11. Quantity of sample sent for testing 1/2 cu ft
- Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked-----has/have been taken in my presence which represent 7m³ quantity of works/supply made at site/store.

Signature of JE
In charge of work

Signature of Contractor

Signature of Officer
taking sample (JE/AE)

Part II**TEST REPORT**

No. SE (QC)/AE (Lab.)/2016-17/D- 4202

Date: 03/02/17

Test No. 2-25 Date: 2-2-17

Date of Receipt: 2-2-17

Date of testing:

(A) GRADING/SIEVE ANALYSIS:

Wt. of sample tested: 15.0019

S. No	Sieve Size	Weight retained In (kgm/gms)	% age wt. retained	Cumulative %age retained	% age passing	Reqd. % age passing as per specification
1.	80 mm	0.00	0.00	4.21	100	100
2.	40 "	0.631	4.21		95.79	95-100
3.	20 "	7.212	48.08	52.29	47.71	30-70
4.	10 "	4.070	27.13	79.42	20.58	10-35
5.	4.75 "	2.873	19.15	98.57	1.40	0-5
6.	Pan	0.214	1.43	100.00	0.00	

(B) IMPACT TEST

S. No	Total Wt. of sample (W ₁) (gms)	Wt. of fines passing 2.36 mm IS Sieve (W ₂) (in gms)	% impact value W ₂ /W ₁ x 100	Average impact Value % age
1.				
2.				

NOT ASKED FOR

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

Assistant Engineer (QC-Lab)

DUSIB, Vikas Kutir, ITO

Assistant Engineer (QC)

Delhi Urban Shelter Improvement Board

Govt. of NCT of Delhi

ITO, New Delhi-110022

Copy to:-

1. EE/C-7

2.

a/c