

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

R. No. 2358

RECEIVED 16 FEB 2017

Part I

No. D-65/AE-III/C-2/DUSIB/17

Date 16.2.17

Sub: Testing of Stone Aggregate for Grading/ Impact test. 40 mm. stone Agg

AL. No. 2 WF/4733(17)/EEC-2/AL.No-09/16-17/D-807 dt. 29.12.16

1. Name of work: SC/ST/OBC Minorities

Sub Head: C/p. Belmiki chaurpal at village Nilothi

2. Details from where sample is collected: From Site
3. Name of Circle / Division: I.P.C-2
4. Name of Junior Engineer: Sh. Ravinder Kumar
5. Name of Assistant Engineer: Sh. P.S. Tohar
6. Name of Executive Engineer: Sh. S.C. Sharma
7. Name of Contractor / Agency: M/s. Devga Const. Co.
8. Name of Officer Collecting Sample: Sh. P.S. Tohar
9. Date of collection: 16.2.17
10. Size and description of sample: 40 mm Stone Agg
11. Quantity of sample sent for testing: 15 kg

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

Signature
Signature of J.E.
In charge of work

Signature
Signature of Contractor

Signature
Signature of Officer
Taking sample (EE / AE)

TEST REPORT

Part II

No. SE(QC)/AE(Lab)/2006/D- 4856

Date 17/02/17

Test No. 2358 Date 16.2.17

Date of Receipt 16.2.17

(A) Sieve Analysis

Date of testing upto 16.2.17

S. No.	Sieve Size	Weight Retained in (Kgm/gms)	%age wt. retained	Cumulative %age retained	%age passing	Reqd. %age passing as per specs.	
1.	80mm	0.00	0.00	0.00	100.00	100	Acceptable for Graded Stone Agg
2.	40 "	0.322	2.15	2.15	97.85	95-100	
3.	20 "	7.986	53.24	55.39	44.61	30-70	
4.	10 "	3.212	21.41	76.80	23.20	10-35	
5.	4.75 "	2.856	19.04	95.84	4.16	0-5	
	Pan	0.624	4.16	100.00	0.00	-	

(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.				
2.				
		NOT ASKED FOR		

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

Assistant Engineer (QC) Lab.
DUSIB, Vikas Kuteer, ITO.
New Delhi-02