

RECEIVED 20 MAR 2017

Part I

Dispatch No. D/21/AE/DUSIB/2017

Date 20/3/17

Sub: Testing of Stone Aggregate of Nominal Size... 20 mm for grading/Impact test.

A.L. No. WE/W31/115/PA/RBC-7/216-17/D-257

Date 23/2/17

1. Name of Work:-

SH:-

Sk. Imp. & Rehabilitation of Kaha Borewell
Sk. Imp. of Kaha No. 2054-55/E (ID No. 8782)

2. Details from where sample is collected

3. Name of Circle/Division

4. Name of Junior Engineer

5. Name of Assistant Engineer

6. Name of Executive Engineer

7. Name of Contractor/Agency

8. Name of Officer Collecting Sample

9. Date of Collection

10. Size and description of Sample

11. Quantity of Sample sent for testing

20 -
Circle 3/C-7

Vijay Arora

Sh. K.B. Sharma

M/s. Ashish K. Anand Builders

Vijay Arora

20/3/17

20mm

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 20 cu ft quantity of works/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)/2016-17/D- 4740

Test No. 2690

Date of Receipt:- 20.3.17

Date of testing:- 20.3.17

Date:- 23/03/17

Date:- 20.3.17

(A) GRADING/SIEVE ANALYSIS:-

wt 2000 gm

S. No.	Sieve Size	Weight retained in (Kgm/Gms)	% age wt. retained	Cumulative % age retained	% age passing	Reqd. % age passing as per specification
1	40 mm	0.00	0.00	0.00	100.00	100
2	20 u	52	2.60	2.60	97.40	95-100
3	10 u	1243	62.15	64.75	35.25	25-55
4	4.75 u	607	30.35	95.10	4.90	0-10
5	Pass	98	4.90	100.00	0.10	
6						

ACCEPTABLE

(B) IMPACT TEST

Acceptable

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				

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.

COPY TO:

1 EE/C-2

Assistant Engineer (QC Lab)