

R. No: 1968
RECEIVED 06 JAN 2017

Part -I

Dispatch No: AE-II/EEC-4/DUSIB/2016-17/D-1118/EEC-4

Date 04.01.2017

Sub: Testing of Stone Aggregate of nominal size 40mm for Grading/Testing. (Project 20-000004138)

W.O.NO: - AL-81/WD/4541/336/15/AE-II/EE-C-4/DUSIB/2016-17/D-801 Date 21/10/2016

1. Name of work : Pay and Use (JSC)

S.H : Construction of double storey 40 seater conventional JSC No.1 at N-86 Lawrance road.

2. Details from where sample as collected

Form the site

3. Name of circle Division

Circle -2/ C-4

4. Name of Junior Engineer

Sh.Arun kumar

5. Name of Assistant Engineer

Sh. Subhash sharma

6. Name of Executive Engineer

Sh. C.P. singh

7. Name of Contractor/ Agency

M/S Shri Bhagwan Construction Co.

8. Name of Officer collecting sample

Sh. Subhash Sharma

9. Date of collection

10. Size and description of sample

11. quantity of sample sent for Testing

5.00kg

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 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)/2014-15/D- 2015

Date. 10/1/17

Test no. 1968 date. 6.1.17

Date of Receipt 6.1.17

Date of testing 6.1.17

(A) GRADING SIEVE ANALYSIS :

Weight of sample tested 15.00 kg

S.no	Sieve Size	Weight retained in (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
2	40 "	0.450	3.00	3.00	97.00	95-100
3	20 "	8.340	55.60	58.60	41.40	30-70
4	10 "	3.620	24.13	82.73	17.27	10-35
5	4.75 "	2.120	14.14	96.87	3.13	0-5
6	Pan	0.470	3.13	100.00	0.00	0-0

ACCEPTABLE

(B) IMPACT TEST

Acceptable for graded stone agg

S.NO	Total wt. of sample (wt.)(gms)	Wt. of fines passing 2.36mm IS Sieve (w2) in (gms)	% Impact value w2/w1x100	Average impact Value % age
1				
2		NOT ASKED FOR		

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

Copy to

1. Ex. Engineer C-4

2.

Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
Zon. of A.C.T., of Delhi
ITO, New Delhi-02