

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

R.NO: 2075

RECEIVED 19 JAN 2017

Part -I

Dispatch No: AE-I/EEC-4/DUSIB/2016-17

Date

Sub: Testing of Stone Aggregate of nominal size 40mm for Grading/Impact test.

W.O.NO : AL-123/WD/4541/318/153/AE-I/EE-C-4/DUSIB/2016-17/D-961 Date: 24.11.2016

1. Name of work : Pay and Use JSC

S.H : Making plateform pdg and lowering of submersible pump sets and sewer line for 14 seater MTV in JJ Cluster Dr.Ambedkar camp 52,53,furniture block kirti nagar (PID 7623)

2. Details from where sample as 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

Form the site

Circle -II/ C-4

D.P.MEENA

Sh. S.C.Gaur

Sh. Anil Kumar Aggarwal

M/S Yogendra & Co.

Sh. S.C.Gaur

17/01/2016

18/01/2016

2.00kg

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 (AE)

Part -II

TEST REPORT

NO. SE(QC)/AE(Lab)/2016-17/D- 4043

Date. 24/1/17

Test no. 2075 date. 19.1.17

Date of Receipt 19.1.17

Date of testing 19.1.17

(A) GRADING SIEVE ANALYSIS :

S.no	Sieve Size	Weight retained in (gms)	%age.Wt. Retained	Weight of sample tested		
				Cumulative %age retained	%age passing	Reqd. %age passing as per specs
1	80mm	0.00	0.00	0.00	100.00	100
2	40mm	0.550	3.67	3.67	96.33	95-100
3	20mm	6.215	41.43	45.10	54.90	30-70
4	10mm	5.915	39.43	84.53	15.47	10-35
5	600micron	1.880	12.54	97.07	2.93	0-5
6	300micron	0.440	2.93	100.00	0.00	0-5

(B) IMPACT TEST

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 %
1				
2				

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. o/c

Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO
Secy. of U.C.T. of Delhi
ITO, New Delhi-02