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

3154

RNO. 0148

Part –I

Dispatch No: 01/AEI/EE/C4 Date 25/4/18 26 APR 2018

Sub: Testing Stone aggregate of Nominal Size 40 mm for Grading / impact test

W.O.NO: AL-01/EE C4/2018-19 Date.....

1. Name of work: C/o BVK/C. Hall
   Sub Head: Upgradation of BVK at JJ Basti Sawan Park Wazirpur AC-17 (P.I.D. 9640)
2. Details from where sample as collected — Form the site
3. Name of circle Division — Circle –2 / C-4
4. Name of Junior Engineer — KRISHNA KUMAR
5. Name of Assistant Engineer — SH. S.C. GAUR
6. Name of Executive Engineer — SH. A.K. Aggarwal
7. Name of Contractor/ Agency — M/s Aaran Const. Co
8. Name of Officer collecting sample — SH. S.C. GAUR
9. Date of collection — 21-4-2018
10. Size and Description of sample — 40 mm gi.
11. Quantity of sample — 1 cft

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 AE In charge of work (EE/AE) — Signature of Contractor (Dolly) — Signature of Officer taking sample

Part –II **TEST REPORT**

NO. SE(QC)/AE(Lab)/2018/D-152 Date. 27/04/18

Test no. 0148 date. 26.4.18

Date of Receipt 26.4.18

Date of testing 26.4.18

(A) GRADING / SIEVE ANALYSYS: 40 mm MS WEIGHT OF SAMPLE TESTED 5000 gm

S.no	SIEVE SIZE	WEIGHT RETAINED IN -Kgm/Gms	%age WEIGHT RETAINED	COMMULATIVE %age RETAINED.	%age PASSING	REQUIRED %age PASSING AS PER SPECIFICATION
1	80 mm	0 gm	0.00	0.00	100.00	100
2	40 mm	185 "	3.70	3.70	96.30	95-100
3	20 mm	2710 "	54.20	57.90	42.10	30-70
4	10 mm	1245 "	24.90	82.80	17.20	10-35
5	4.75 mm	710 "	14.20	97.00	3.00	0-5
6	Pan	150 "	3.00	100.00	0.00	-

ACCEPTABLE

(B) IMPACT TEST

S.N O.	TOTAL WT. OF SAMPLE (W1) IN Gms	WT. OF FINES PASSING 2.36MM IS SEIVE(W2) IN Gms	% IMPACT VALUE W2/W1 X100	AVERAGE IMPACT VALUE %age
1.				
2.		not asked		

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.

26/4/18

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

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

Copy to EE/C-4
1
2 O/C