To

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

RNo. 779

RECEIVED 07 JUL 2017

Part I

Dispatch No EE/E2/DUSIB/2017-18/D-237 Date: 07/07/2017

Sub: Testing of Stone Aggregate of nominal size....20.....mm for Grading/~~Impact test.~~

A. L. No.: AL/90/WA/9834/EE/E2/DUSIB/2016-17/D-576 Dt.:08/02/2017

1. Name of work: C/O JSC Pay & Use
SH: Pilot project for sanitation improvement plan for Z Block Aya Nagar, Delhi to evolve and establish sanitation management system.SH: Pdg sanitation improvement scheme at Z Block based on Bio-Dig Tech approved by DRDO i/c monitering, O/M for 3 yrs. (Project ID: 000006856)
2. Details from where sample is collected — From the Site of work
3. Name of Circle/Division — Circle II/EE(E-2)
4. Name of Junior Engineer — Bhupendra Kumar
5. Name of Assistant Engineer — Sh. LalChand
. Name of Executive Engineer — Sh. Sunil Gupta
7. Name of Contractor/Agency — M/S ARKIN Creations PVT. LTD.
8. Name of Officer collecting sample: — Sh. LalChand
9. Date of collection: — 07/07/17
10. Size and description of sample — 20 mm n.s. stone agg
11. Quantity of sample sent for testing — 25 ~~10+10~~ kg.

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked dated initial has/have been taken in my presence which represent ~~30~~ m^3 quantity of works/supply made at site/store.

7/7/17

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.~~)/2017-18 /D-

Test No. 779 Date: 7.7.17 Date:

Date of Receipt: 7.7.17

Date of testing: 7.7.17

(A) GRADING/SIEVE ANANLYSIS:

Wt. of sample tested: 2000 gram.

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	00	0.0	0.0	100.00	100
2.	20 "	35	1.75	1.75	98.25	95-100
3.	10 "	1301	65.05	66.80	33.20	25-55
4.	4.75 "	570	28.50	95.30	4.70	0-10
5.	Pan	94	4.70	100.0	0.0	—
6.						

Acceptable

ACCEPTABLE

(B) IMPACT TEST

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.		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.

7/7/17

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

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board

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