To

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

3375

RNO-330

04 JUN 2018

Part I

Dispatch No ---EE C-12/DUSIB/2017-18/D-426--- Date: 4/6/2018

Sub: Testing of Coarse/fine sand for particle size distribution/~~silt content~~.

AL No. . 41/WK/7205(190)/EEC-12/DUSIB/2017-18 /D- 74 dated 29.01.2018

NOW: EIUS SH: Remodelling of Drains and laying CC pavement at JJ Cluster Block EE Ring Road Bund Huts Jahangirpuri (Project ID 000009666)

1. Details from where sample is collected — From Site
2. Name of Circle/Division — Circle-IV/C-12
3. Name of Junior Engineer — ~~Sh Roshan~~
4. Name of Assistant Engineer — A.K. Sardana
5. Name of Executive Engineer — Sh. Arun Kumar
6. Name of Contractor/Agency — M/S Mohit Builders
7. Name of Officer collecting sample: — A.K. Sardana
8. Date of collection: — 4/6/18
9. Size and description of sample — Coarse sand
10. Quantity of sample sent for testing — ½ bag

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 works/supply made at site/store.

Signature of JE Incharge of work

Signature of Contractor

Signature of Officer taking sample (~~EE~~/AE)

Part II **TEST REPORT**

No. SE (QC)/AE (~~Lab.~~)/2018/D- 374 Date: 07/06/18

Test No. 330 Date: 4.6.18

Date of Receipt: 04/6/18

Date of testing: 04/6/18

(A) SILT CONTENT:

~~Height of Silt~~ :

~~Height of Sand~~ :

~~%~~ age of silt content:

(B) PARTICLE SIZE DISTRIBUTION Zone III Weight of sample tested: 500 gm

S.No	Sieve Size	Weight retained in (gms)	% age wt. retained	Cumulative %age retained	% age passing	Reqd. % age passing as per specs.
1.	10mm	0gm	0.00	0.00	100.00	100
2.	4.75mm	0 "	0.00	0.00	100.00	90-100
3.	2.36mm	42 "	8.40	8.40	91.60	85-100
4.	1.18mm	54 "	10.80	19.20	80.80	75-100
5.	600micron	88 "	17.60	36.80	63.20	60-79
6.	300micron	222 "	44.40	81.20	18.80	12-40
7.	150micron	54 "	10.80	92.00	8.00	0-10
8.	Pan	40 "	8.00	100.00	0.00	

ACCEPTABLE

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.

Assistant Engineer (QC-~~Lab~~) 04/6/18
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:-

1. EE/C-12
2. QC