

R No. 2704
RECEIVED 21 MAR 2017

Part-I

Dispatch No. 373 AE-I/EEC-4/DUSIB/2016-17

Date 20/3/17

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

W.O.NO : 156/WD/4541/318/145/AE-I/EE-C-4/DUSIB/2016-17/D-1199 Date: 01.02.2017

1. Name of work : JSC OD Free

S.H : Construction of 20 Seater convention in JJ Cluster Dr. Ambedkar Camp Plot 39 Kirti Nagar Furniture Block.(PID- 7675)

2. Details from where sample as collected

Form the site

3. Name of circle Division

2/ C-4

4. Name of Junior Engineer

D.P. MEENA

5. Name of Assistant Engineer

Sh. S.C.Gour

6. Name of Executive Engineer

Sh. Anil Kumar Aggarwal

7. Name of Contractor/ Agency

Sh. Gajendra Singh

8. Name of Officer collecting sample

Sh. S.C.Gour

9. Date of collection

18.3.17

10. quantity of sample sent for Testing

0.5ft(App.)

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(126)/2016-17/D- 4755

Date. 23/03/17

Test no. 2704 date. 21.3.17

Date of Receipt 21.3.17

Date of testing 21.3.17

(A) SILT CONTENT

Height of Silt 7.50m

Height of sand 102.50m

%age of silt content 7.31%

(B) GRADING

Weight of sample tested 500 gram

S.no	Sieve Size	Weight retained in (gms)	%age. Wt. Retained	Cumulative %age retained	%age passing	Reqd. %age passing as per specs
1	10mm	00	0.00	0.00	100.00	100.00
2	4.75mm	00	0.00	0.00	100.00	90-100
3	2.36mm	41	8.20	8.20	91.80	85-100
4	1.18mm	68	13.60	21.80	78.20	75-100
5	600micron	59	11.80	33.60	66.40	60-79
6	300micron	201	40.20	73.80	26.20	12-60
7	150micron	87	17.40	91.20	8.80	0-10
8	pan	44	8.80	100.00	0.00	—

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.

oll

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