

R.No: 0625  
**RECEIVED 13 JUN 2017**

**Part - I**

Dispatch No : .. AE-I/EEC-4/DUSIB/2016-17 **10-06**

Date **13/6/17**

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

W.O.NO : AL-13 WD/4541/318/184/AE-1/EE-C-/2017-18/D-120 Date 12.05.2017

1. Name of work : : EIUS  
S.H : Constn of Drain in JJ Cluster Rakhi Market (PID 8467 ).

**Form the site**  
2/ C-4  
D.P. Meena  
Sh. S.C.Gaur  
Sh. Anil Kumar Aggarwal  
M/s. Shree Radhey Infrastructure  
Sh. S.C.Gaur  
**13/6/17**

10. quantity of sample sent for Testing **0.5ft(App.) 5kg**  
Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/ samples marked **22** has/have been taken in my presence which represent **15 cube** quantity of work/supply made at site/store.

Signature of JE **[Signature]**  
In charge of work  
Signature of Contractor **[Signature]**  
Signature of officer taking sample (EE/AE)

**TEST REPORT**

NO. SE(QC)/AE(Lab)/2016-17/D-  
Test no. **0625** date. **13.6.17**  
Date of Receipt **13.6.17**  
Date of testing **13.6.17**

(A) SILT CONTENT

Height of Silt  
Height of sand  
%age of silt content  
**NOT ASKED FOR**

(B) GRADING

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	00	0.00	0.00	100.00	100
2	4.75mm	00	0.00	0.00	100.00	90-100
3	2.36mm	44	8.80	8.80	91.20	85-100
4	1.18mm	56	11.20	20.00	80.00	75-100
5	600micrin	39	7.80	27.80	72.20	60-79
6	300micron	243	48.60	76.40	23.60	12-40
7	150micron	75	15.00	91.40	8.60	0-6
8	pan	43	8.6	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. ....

**cle**

**[Signature]** 13/6/17  
Assistant Engineer (QC-Lab)  
DUSIB, Vikas Kutir, ITO  
Assistant Engineer (QC)  
Delhi Urban Snelier Improvement Board  
Gov. of N.C.T. of Delhi  
ITC, New Delhi-02