

To

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

RNO: 0463
RECEIVED 24 MAY 2017
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Part I

Dispatch No. Serjeun Ship Date:

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

A. L. No. Serjeun Ship Date:

1. Name of work: C/O JSC Pay & Use
SH: C/O 34 Delhi JSC in JSC opp. BG-6
Paschim Vihar (Sonia Camp) 1-D7509
2. Details from where sample is collected From sludge near delhi
3. Name of Circle/Division: Circle 4 / C-12
4. Name of Junior Engineer: -
5. Name of Assistant Engineer: Sh. A. K. Sardana
6. Name of Executive Engineer: Sh. K. K. Sharma
7. Name of Contractor/Agency: Sh. Sushil Kr Jann
8. Name of Officer collecting sample: Sh. Anil Kumar
9. Date of collection: 24-5-17
10. Quantity of sample sent for testing: -

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.)/2017-12/D- 0578Date: 29/05/17Test No. 0463 Date: 24.5.17Date of Receipt: 24.5.17Date of testing: 25.5.17

(A) SILT CONTENT:

Height of Silt : N.O.T Asked det -
Height of Sand : -
% age of silt content: -

(B) PARTICLE SIZE DISTRIBUTION

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
2.	4.75mm	00	0.00	0.00	100.00	90-100
3.	2.36mm	15	3.00	3.00	97.00	85-100
4.	1.18mm	95	19.00	22.00	78.00	75-100
5.	600micron	36	7.20	29.20	70.80	60-79
6.	300micron	229	45.80	75.00	25.00	12-40
7.	150micron	74	14.80	89.80	10.20	0-10
8.	Pan	51	10.20	100.00	0.00	-

ACCEPTABLE

Only testing has been conducted in this laboratory. The sample/samples has/have been collected a handed over by the field staff of the concerned division.

Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO
Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
30th of A.C.T. of Delhi
New Delhi

Copy to:-

1. EE (QC) AE (Lab) 1
2. EE (QC) AE (Lab) 1