

To

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

2529

RNO-2659

ID 9302

06 FEB 2018

Part I

Dispatch No. AE/13/10 USIB/2017-18 D-17Date: 6/2/18

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

A. L. No. 49-10A/EE/C-9/DUSIB/2017-18 D-1350Dated: 80-12-2017Name of work: MLA LAD Fund.Sub Head: Providing & laying CC Pavement and const. of S.W drains in lanes of block-3A, 10A (2-Nos. blocks) Transit Camp, Tailokpur area.

- Details from where sample is collected
- Name of Circle/Division
- Name of Executive Engineer
- Name of Assistant Engineer
- Name of Junior Engineer
- Name of Contractor/Agency
- Name of Officer collecting sample
- Date of collection:
- Date of Testing
- Quantity of sample sent for testing:

-----from site-----
-----3/C-9-----
-----Sh. Ram Das-----
Sh. Veer Bahadur.
Sh. S. N. Khosla
Mahender Singh
Sh. Veer Bahadur.
6-2-18
6-2-18
6-19

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/
samples marked 2529 has/have been taken in my presence which represent Quantity
of works/supply made at site/store.

Bhramar
Signature of JE
Incharge of work

Mahar
Signature of Contractor

[Signature]
Signature of Officer
taking sample (EE/AE)

Part II

TEST REPORT

No. SE (QC)/AE (Lab.)/2017-18 /D-2945

Date: 07/02/18Test No. 2459 Date: 6-2-18Date of Receipt: 06/2/18Date of testing: 06/2/18

(A) SILT CONTENT:

Height of Silt

Height of Sand

% age of silt content:

not armed of

(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	0 gm	0.00	0.00	100.00	100
2.	4.75mm	0 "	0.00	0.00	100.00	90-100
3.	2.36mm	22 "	4.40	4.40	95.60	85-100
4.	1.18mm	62 "	12.40	16.80	83.20	75-100
5.	600micron	91 "	18.20	35.00	65.00	60-70
6.	300micron	142 "	28.40	63.40	36.60	12-40
7.	150micron	154 "	30.80	94.20	5.80	0-10
8.	Pan	29 "	5.80	100.00	0.00	-

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.

[Signature]
Assistant Engineer (QC Lab)
DUSIB, Vikas Kuteer, ITO

06/2/18

Copy to:-

- EE/C-9
- o/c