

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

RECEIVED 23 MAY 2017

P. ID- 000007694
RNO. 0439

Part I

Dispatch No. AE-VII/C-11/DUSIB/2017/D-123

Date: 22/5/17

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

ID-1477

A. L. No. F.I.M.C.44501A/44/CAN/EEG-11/DUSIB/2016-17 Date: 03.03.2017

1. Name of work: C/O JSC. C.M.H. of S4 Sector JSC and B/Mail
SH: for JSC at Bnggmon pur Samipur Bhojpur

2. Details from where sample is collected

3. Name of Circle/Division:

4. Name of Junior Engineer:

5. Name of Assistant Engineer:

6. Name of Executive Engineer:

7. Name of Contractor/Agency:

8. Name of Officer collecting sample:

9. Date of collection:

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 M.K. has/have been taken in my presence which represent 20% 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

No. SE (QC)/AE (Lab.)/2016-17/D-

Test No. 0439 Date: 23.5.17

Date of Receipt: 23.5.17

Date of testing: 23.5.17

(A) SILT CONTENT:

Height of Silt :

Height of Sand :

% age of silt content:

NOT ASKED FOR

(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	00	0.00	0.00	100.00	85-100
4.	1.18mm	68	13.60	13.60	86.40	75-100
5.	600micron	71	14.20	27.80	72.20	60-74
6.	300micron	211	42.20	70.00	30.00	12-40
7.	150micron	104	20.80	90.80	9.20	0-10
8.	Pan	46	9.20	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.

Copy to:-

1. EEIC-11

2.

CL

Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO,
Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
Zonal, of A.C.T., of Delhi
ITO, New Delhi-02