

The Assistant Engineer (QC)
Quality Control Lab DUSIB
Vikas kutir ITO New Delhi

R.NO. 2083

RECEIVED 20 JAN 2017

Part - I

Dispatch No: AE/C-4/DUSIB/2016-17/D-29.....

Date.....

Sub: Testing Of Coarse Sand for Particle Size Distribution/ Silt Content

No. AL- WD/454/287/43/AEW/EEC-4/2016-17/D-375 dt 28-06-2016

1. Name of work : SC/ST Bunkies Funds
S.H. : Construction of SC checked including rain water Harvesting system in D-Block Madipur JS Colony near D-375

2. Details from where sample as collected

Form the site

Circle -2 / C-4

Pradeep Agrawal

Sh. Yashvir Singh

Sh. Anil Kumar Agarwal

M/S Durga Construction Co.

Sh. Yashvir Singh A/E

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

20.1.17
5Kg

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked Sign of AE has/have been taken in my presence which represent 20 Ltrs quantity of work/supply made at site/store.

Signature of AE
In charge of work
(EE/AE)

Signature of Contractor

Signature of Officer
taking sample

Part - II

TEST REPORT

NO. SE(QC)/AE(Lab)/2016-17/D- 4060

Test no. 2083 date. 20.1.17

Date. 24/1/17

Date of Receipt 20.1.17

Date of testing 20.1.17

(A) SILT CONTENT:

Height of Silt :

Height of Sand:

%age of Silt content

Not Assesed for

(A) PARTICLE SIZE DISTRIBUTION

WEIGHT OF SAMPLE TESTED

See form

S.n	SIEVE SIZE	WEIGHT RETAINED IN -Gms	%age WEIGHT RETAINED	COMMULATIVE %age RETAINED.	%age PASSING	REQUIRED %age PASSING AS PER SPECIFICATION
1	10MM	00	0.00	0.00	100.00	100
2	4.75MM	00	0.00	0.00	100.00	90-100 w.r.t
3	2.36MM	39	7.80	7.80	92.20	85-100 Zone-II
4	1.18MM	52	10.40	18.20	81.80	75-100 Sand in
5	600 MICRON	61	12.20	30.40	69.60	60-79 Acceptable
6	300MICRON	229	45.80	76.20	23.80	12-40
7	150 MICRON	68	13.60	89.80	10.20	0-10
8	PAN	51	10.20	100.00	0.00	ASPHALT

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 EE/C-4
2 dc

Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO
Delhi Urban Street Improvement Board
Govt. of NCT of Delhi
ITO, New Delhi-02