

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

RNO. 0298

RECEIVED 03 MAY 2017

Part I

No. D-115/AE-117/C-2/DUSIB

Date 3.5.17

Sub: Testing of Coarse Sand for particle size distribution /Slit content.

AL. No:-WF/4733(13)/EEC-2/AL.No.-10/16-17/D-870 dt.23.01.17

1. Name of work: DUSIB Estate Management Fund..

Sub Head: Providing platform for placing Polyethylene water storage tank for drinking water and fittings and fixtures to EWS houses (455 Nos. Vacant flats) Baprola Ph.-II. (P.108184)

2. Details from where sample is collected:

From Site.

3. Name of Circle / Division:

1/C-2

4. Name of Junior Engineer:

Sh. Ravinder Kumar

5. Name of Assistant Engineer:

Sh. P.S.Johar

6. Name of Executive Engineer:

Sh. S.C. Sharma

7. Name of Contractor / Agency:

Fairdeal Const. Co.

8. Name of Officer Collecting Sample:

Sh. P.S.Johar

9. Date of collection:

28.4.17

10. Date of handing over the sample:

3.5.17

11. Quantity of sample sent for testing:

1 bag

Specimen relating to work mentioned above is / are sent for testing. It is certified that the sample (s) marked Sealed has / have been taken in my presence which represent 100% quantity of work / supply made at site/store.

Signature of J.E.  
In charge of work

Signature of Contractor

Signature of Officer  
Taking sample (EE / AE)

### TEST REPORT

Part II

No. SE(QC)/AE(Lab)/2010/D-

Test No. 0298 Date 3.5.17

Date

Date of Receipt 3.5.17

#### (A) SLIT CONTENT

Height of slit content

Height of sand

%age of slit content

Not Asked ch

wt of sample = 500 g

#### (B) GRADING

S.No.	Sieve Size	Weight Retained in (gms)	%age wt retained	cumulative %age retained	%age passing	Red %age passing as per spec.
1	10 mm	00	0.00	0.00	100.00	100
2	4.75 "	00	0.00	0.00	100.00	90-100
3	2.36 mm	42	8.40	8.40	91.60	85-100
4	1.18 mm	76	15.20	23.60	76.40	75-100
5	600 u	74	14.80	38.40	61.60	60-79
6	300 u	208	41.60	80.00	20.00	20-40
7	150 u	62	12.40	92.40	7.60	12-40
8	Pan	38	7.60	100.00	0.00	0-11

ACCEPTABLE

Only testing is 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. E&L-10

2. Q/C

315/17  
Assistant Engineer (QC)  
Delhi Urban Shelter Improvement Board  
Govt. of N.C.T. of Delhi  
ITO, New Delhi-02