

To,

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

F.No. 1897

RECEIVED 29 NOV 2017

Part-I
No. D-28/AE-I/C-7/2017

Date: 29/11/17

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

- Name of work: Sth. Imp. & Rehabilitation of Katha dwellers
Sub-Head :- Imp of Common Toilet, Common Pucca CC Pavement & C.C. Roadings at
Katha no 1014 to 1033, 1034-1053, 1096-1119 & 1120 to 1139 Gadi Sagar chand, Mehra
Genj (P.T.O. No- 8944)
- Acceptance Letter No. : WI/6031/48/PG/EE C-7/2017-18/D-1159 dated : 30-8-17
- Detail from where sample is collected: Above noted work.
- Name of Circle/Division: Circle-III, C-7
- Name of Junior Engineer: Sh. Sunil Madan
- Name of Assistant Engineer: Sh. K.L Maurya
- Name of Executive Engineer: Sh. K. B. Sharma → Rajendra Bansal
- Name of Contractor/Agency: M/s J. D. Contr. Co.
- Name of Officer collection sample : Sh. K.L Maurya ✓
- Date of collection: 29-11-17
- Size and description of sample: Coarse sand
- Quantity of sample sent for testing: 5 kg

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample (S) marked Gadi Sagar chand has/have been taken in my presence which represent 5.22 gm quantity of work/supply made at site/store.

Sharma
Signature of JE
In-charge of work

13-13-july
Signature of Contractor

Maurya
Signature of Officer
taking sample (EE/AE)

Part II

TEST REPORT

No. SE (QC)/AE (Lab)/2017/D- 2219

Date : 04/12/17

Test No. 1897

Date 29.11.17

Date of Receipt

29.11.17

Date of Testing

29.11.17

(A) SILT CONTENT

Height of Silt

Height of Sand

%age of silt content

not marked for

(B) GRADING

Zone III Weight of sample tested: 500 gm

S. No.	Sieve Size	Weight retained in (gms)	%age Retained	wt	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	42 "	8.40		8.40	91.60	90-100
3.	2.36mm	56 "	11.20		19.60	80.40	85-100
4.	1.18mm	52 "	10.40		30.00	70.00	75-100
5.	600micron	312 "	62.40		92.40	7.60	60-75
6.	300micron	22 "	4.40		96.80	3.20	12-40
7.	150micron	10 "	2.00		98.80	1.20	0-10
8.	Pan	6 "	1.20		100.00	0.00	

Acceptable

Only testing has been conducted in this laboratory, the samples have been collected and handed over by the field staff of the concerned division.

Copy to:

- EE/C-7
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etc

Assistant Engineer (QC) Lab.

DUSIB, Vikas Kutir, ITO

Assistant Engineer (QC)

Delhi Urban Shelter Improvement Board

Govt. of N.C.T. of Delhi

29.11.17