

RNO. 1257
 P. No. 29.8.17

RECEIVED 29 AUG 2017

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

Part I
 Dispatch No. D-37 / AE-II / EEC-10 / DUSIB / 17-18 Date: 29/08/2017
 Sub: Testing of Coarse/Fine sand for particle size distribution/silt content.

A. L. No. WB/4321/PGI/EEC-10/DUSIB/17-18/D-1019 Date: 08/02/17

- Name of work: Structural Improvement & Rehabilitation of Kalsu Dweller
 SH: Structural Improvement & Kutoa No. 2923/VI Lal Dargaza
Sinkiralan/Ballimaran in AC-22 (PID 000008096)
site as above
- Details from where sample is collected: _____
- Name of Circle/Division: _____
- Name of Junior Engineer: _____
- Name of Assistant Engineer: _____
- Name of Executive Engineer: _____
- Name of Contractor/Agency: M/S Lucky Enterprises
- Name of Officer collecting sample: _____
- Date of collection: 2.8.17
- Quantity of sample sent for testing: 1/2 CFT.

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample/samples marked 1/2 has/have been taken in my presence which represent 100% quantity of works/supply made at site/store.

Signature of JE
 Incharge of work

Signature of Contractor

Signature of Officer
 taking sample (JE/AE)

Part II **TEST REPORT**

No. SE (QC)/AE (Lab.)/2015-16/D- 1468 Date: 31/08/17
 Test No. 1257 Date: 29.8.17

Date of Receipt: 29/8/17
 Date of testing: 29/8/17

(A) SILT CONTENT:
 Height of Silt _____
 Height of Sand _____
 % age of silt content: _____

not available

(F) PARTICLE SIZE DISTRIBUTION

S. No.	Sieve Size	Weight retained in (gms)	Weight of sample tested:			
			% age wt. retained	Cumulative %age retained	% age passing	Reqd. % age passing as per specs.
1.	10mm	29 gm	0.00	0.00	100.00	100
2.	4.75mm	0 "	0.00	0.00	100.00	90-100
3.	2.36mm	110 "	22.00	22.00	78.00	85-100
4.	1.18mm	124 "	24.80	46.80	53.20	60-79 75-100
5.	600micron	228 "	45.60	92.40	7.60	12-40 60-79
6.	300micron	24 "	4.80	97.20	2.80	10-40
7.	150micron	14 "	2.80	100.00	0.00	0-10
8.	Pan	0				

Analysis has been conducted in this laboratory. The sample/samples has/have been collected & handed over by the field staff of the concerned division.

COPY TO: -
 IBE/C-10
 SE-IV

Not-Acceptable
 Not-Acceptable

Assistant Engineer (QC)
 Delhi Urban Shelter Improvement Board