

RECEIVED 16 MAR 2017

Part I

No. D-134/AE-III/C-7/DUSIB/2017

Date: 16/3/17

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

1 Name of work: Pay and Use JSC

Sub-Head — Construction Double story JSC (60 seater) in JJ Cluster behind A.T.Mill
Lal Bagh Azadpur (Project ID-000007909)

Acceptance Letter No. : WI/6031/116/PG/EEC-7/2016-17/D-252 DATE-23/02/2017

- 2 Detail from where sample is collected: AT SITE.
- 3. Name of Circle/Division: C-7
- 4. Name of Junior Engineer Sh. . TARUN GAUR
- 5. Name of Assistant Engineer: Sh. . R.D. Passi
- 6. Name of Executive Engineer: Sh. . K. B.Sharma
- 7. Name of Contractor/Agency: M/s-Rakesh Kumar goel
- 8. Name of Officer collection sample : Sh. R.D. Passi
- 9. Date of collection: 14/3/17
- 10. Size and description of sample:
- 11. Quantity of sample sent for testing: 1/2 cuft.

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample (S) marked..... has/have been taken in my presence which represent 500 cum quantity of work/supply made at site/store.

Signature of JE
In-charge of work

Signature of Contractor

Signature of Officer
taking sample (EE/AE)

Part II

TEST REPORT

No. SE (QC)/AE (Lab)/2017/D- 4677

Date : 17/03/17

Test No. 2626 Date 16.3.17

Date of Receipt 16.3.17

Date of Testing 16.3.17/17.3.17

- (A) SILT CONTENT :
 - Height of Silt : 7.50 ml
 - Height of Sand : 102.50 ml
 - %age of silt content : 7.32 %

(B) GRADING :

Weight of sample tested: 500 g ray

S. No.	Sieve Size	Weight retained in (gms)	%age Retained	wt	Cumulative %age retained	%age passing	Reqd. %age passing as per specifications.
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	31	6.20		6.20	93.80	85-100
4.	1.18mm	82	16.40		22.60	77.40	75-100
5.	600micron	46	9.20		31.80	68.20	60-79
6.	300micron	195	39.00		70.80	29.20	12-40
7.	150micron	97	19.40		90.20	9.80	0-10
8.	Pan	49	9.80		100.00	0.00	

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:

- 1. E.E.C-7
- 2.

Assistant Engineer (QC) Lab.
DUSIB, Vikas Kutir, ITO

Quality Control Lab, DUSIB
Vikas Kutir, ITO, New Delhi