

18 JUL 2018

Part - I

Dispatch No: D-13 AEV EE/C-4 DUSIB. Date: 18/7/18

Sub: Testing of Coarse / Fine sand for particle size distribution/ silt content.

W.O.NO: AL-5 / WD/LS/1/321/2/1/AS-V/C-4/18 Date: 18/4/18

1. Name of work: C/O JSC Pay & Use

Sub Head: AR & m/o JSC and outfall connection of septic tank at B-Block in JSC Khandupur Bahari, Mathewli (PID-10253)

2. Details from where sample as collected
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

Form the site

2/C-4

Harish Chandra

B.S. Chandra

Asst. Engineer

Runeet Bhatnagar

B.S. Chandra

14.7.2018

0.5ft(App.)

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

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

Parg
Signature of Contractor

[Signature]
Signature of
taking sample

Part - II

TEST REPORT

NO. SE(QC)/AE(Lab)/2017-18/D-554
Test no. 482 Date: 18-7-18

Date: 23/07/18

Date of Receipt 18/7/18
Date of testing 18/7/18

(A) SILT CONTENT
Height of Silt
Height of sand
%age of silt content

8 mm
112 mm

$\frac{8}{112} \times 100 = 7.14\%$

(B) GRADING

Weight of sample tested

S.no	Sieve Size	Weight retained in (gms)	%age. Wt. Retained	Cumulative %age retained	%age passing	Reqd. %age passing as per specs
1	10mm					
2	4.75mm					
3	2.36mm					
4	1.18mm	<u>not used for</u>				
5	600micron					
6	300micron					
7	150micron					
8	pan					

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

Copy to

1. Ex. Engineer C-4
2. 9c

[Signature] 18/7/18
Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir,
Assistant Engineer (QC)*
Delhi Urban Shelter Improvement Board
Gov. of N.C.T. of Delhi
ITO, New Delhi-02