

R. NO 0532

RECEIVED 11 MAY 2017

Assistant Engineer (QC)
Quality Control Lab, BUSIB
Kas Kaur, ITO, New Delhi

Dispatch No AL-37/101/AE-IV/EECH/2016-17/10 Date 25 May 2017
Type Testing of Coarse/fine sand for particle size distribution/silt content. (P.D.-8563)

WA/4222/AL-37/EECH/2016-17/10-1222 Date 04-9-17
National Urban Livelihood Mission (NULM)
Shelter for Urban Homeless / NULM
Upgradation / Rejuvenation and Amenities for
Urban Homeless at Sector-1, Dwerka,
from files.
S-1/AE-IV
T.P. Thakur
Sh. Balbir Singh
Sh. P. K. Singh
M/s. Vinnati Construction Co.
Sh. Balbir Singh
26 May 2017.
H.S.K.

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 works/supply made at site/store.

Signature of JE
Incharge of work

Signature of Contractor

Signature of Officer
taking sample (AE/AF)

TEST REPORT

Date:

For SE (QC)/AE (Lab) 2017-18/D-
Test No 0532 Date 31.5.17
Date of Receipt 31.5.17
Date of testing 31.5.17
(A) SILT CONTENT:

Height of Silt
Height of Sand
% age of silt content:

NOT ASKED FOR

(B) PARTICLE SIZE DISTRIBUTION

Sieve No.	Sieve Size	Weight retained in (gms)	% age wt. retained	Cumulative %age retained	% age passing	Reqd. % age passing as per specs.
1	10mm	00	0.00	0.00	100.00	100
2	4.75mm	00	0.00	0.00	100.00	90-100
3	2.50mm	39	7.80	7.80	92.20	85-100
4	1.18mm	53	11.00	18.80	81.20	75-100
5	600micron	74	14.80	33.60	66.40	60-79
6	300micron	208	41.60	75.20	24.80	12-40
7	150micron	76	15.20	90.40	9.60	0-10
8	Pan	48	9.60	100.00	0.00	-

ACCEPTABLE

W.r.t.
Zone-III
Sand in
Acceptable
Range

Only testing has been conducted in this laboratory. The sample/sample has have been collected and
forwarded by the field staff of the concerned division.

COPY TO:-
1. EECH-I
2.
dc

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