

Part I

No. D-64/AE-III/C-2/DUSIB/17 Date 16.2.17

Sub: Testing of Coarse Sand for particle size distribution /Slit content.

AL. No. WF/4733(17)/EEC-2/AL. No. 09/16-17/D-807 dt. 29.12.16.

1. Name of work: SC/ST/OBC minorities.

Sub Head: C/o. Balumiki chaupal at village Nilotki.

2. Details from where sample is collected: stack at site
3. Name of Circle / Division: 1/C-2
4. Name of Junior Engineer: Sh. Ravinder Kumar
5. Name of Assistant Engineer: Sh. P.S. Johar
6. Name of Executive Engineer: Sh. S.C. Sharma
7. Name of Contractor / Agency: M/s. Durga Const. Co.
8. Name of Officer Collecting Sample: Sh. P.S. Johar
9. Date of collection: 16.2.17
10. Quantity of sample sent for testing: 15.15

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

R Sharma
Signature of J.E.
In charge of work

[Signature]
Signature of Contractor

[Signature]
Signature of Officer
Taking sample (EE / AE)

TEST REPORT

Part II

No. SE(QC)/AE(Lab)/2010/D- 4355
Test No. 2357 Date 16.2.17

Date 17/02/17
Date of Receipt 16.2.17

(A) SLIT CONTENT

Height of slit content 8.00m
Height of sand 106.00m
%age of slit content 7.55%

(B) GRADING

S. No	Sieve mm	Weight retained in (Gms.)	% Weight retained	Cumulative %age retained	%age passing	Regd. %age passing as per specification
1	10.0	00	0.00	0.00	100	100
2	4.75	00	0.00	0.00	100	90-100
3	2.36	27	5.40	5.40	94.60	85-100
4	1.18	91	18.20	23.60	76.40	75-100
5	600micron	63	12.60	36.20	63.80	60-79
6	300micron	185	37.0	73.20	26.80	12-40
7	150micron	86	17.20	90.40	9.60	0-10
8	Pan	48	9.60	100.00	0.00	

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

COPY TO :-

1. EE/C-2

2. O/C