

To

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

RNO - 0114
RECEIVED 17 APR 2017

Part I

Dispatch No. 12/100/REDA/C-11/DUSIB/2017 Date: 17/4/17
Sub: Testing of Stone Aggregate of nominal size..A.P..mm for Grading/~~Impact~~ test.

A. L. No. FW-14430/AL-33/Com/EE/C-11/DUSIB/16-17/D-1048 Date: 07-01-2017

1. Name of work:- Pay & Use JSC.
SH: 4048 Seater JSC at 35 cluster, Road no 26, Outer Ring Road, Haryana (Site-II) (Project ID: 000007515).
2. Details from where sample is collected From the site.
3. Name of Circle/Division Circle-4, C-11.
4. Name of Junior Engineer —
5. Name of Assistant Engineer Sh. S.K. Bhattacharya
6. Name of Executive Engineer Sh. Ajay Saxena
7. Name of Contractor/Agency Sh. Anand Kumar Goyal,
8. Name of Officer collecting sample Sh. S.K. Bhattacharya, AE.
9. Date of collection: 17-04-2017
10. Size and description of sample Stone size: A.P. mm. n.s.
11. 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-----has/have been taken in my presence which represent-----quantity of works/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.)/2016-17/D- 0139

Date: 18/04/17

Test No. 0114 Date: 17.4.17

Date of Receipt: 17.4.17

Date of testing: 17.4.17

(A) GRADING/SIEVE ANALYSIS:

Wt. of sample tested: 15.00 kg

S. No	Sieve Size	Weight retained In (kg/gms)	% age wt. retained	Cumulative %age retained	% age passing	Reqd. % age passing as per specification
1.	80 mm	0.00	0.00	0.00	100.00	100
2.	40 "	0.621	4.14	4.14	95.86	95-100
3.	20 "	7.324	48.83	52.97	47.03	30-70
4.	10 "	4.058	27.05	80.02	19.98	10-35
5.	4.75 "	2.457	16.38	96.40	3.60	0-5
6.	Pass	0.540	3.60	100.00	0.00	—

(B) IMPACT TEST

Acceptable

S. No	Total Wt. of sample (W ₁) (gms)	Wt. of fines passing 2.36 mm IS Sieve (W ₂) (in gms)	% impact value W ₂ /W ₁ x 100	Average impact Value % age
1.				
2.				

— NOT ASKED FOR —

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

17/4/17
Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir ITO