

To

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

RNo. 2537

RECEIVED 08/03/17

Part I

Dispatch No. D-1097/EE/C8/DUSIB/2017

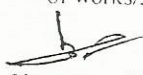
Date: 07/3/2017

Sub: Testing of Stone Aggregate of nominal size 40mm for Grading/Impact test.


A. L. No. AL-40/EE/C-8/ DUSIB /2016-17/D-843

Date : 09/12/16

1. Name of work : C/O JSC (Pay & Use)
Sub Head : C/O JSC in JJC Jain Mandir Block B-1/35 Dilshad Garden
Project ID 000005794
2. Details from where sample is collected From site
3. Name of Circle/Division: Circle-3/ C-8
4. Name of Junior Engineer: Sh. Bal Singh
5. Name of Assistant Engineer: Sh. Rakesh Kumar
6. Name of Executive Engineer: Sh. P.K.Garg
7. Name of Contractor/Agency: M/S A.K.G.Associates
8. Name of Officer collecting sample: Sh. Rakesh Kumar
9. Date of collection: 01-3-2017
10. Size and description of sample 40 mm
11. Quantity of sample sent for testing 1 Bag
Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample samples marked RR 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 (AE)

Part II

TEST REPORT

No. SE (QC)/AE (Lab.)/2016-17/D-4567

Date: 08/03/17

Test No. 2537 Date: 8.3.17

Date of Receipt: 8.3.17

Date of testing: 8.3.17

(A) GRADING/SIEVE ANALYSIS:

Wt. of sample tested: 15006gms

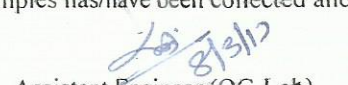
S. No	Sieve Size	Weight retained In (kgm/gms)	% age wt. retained	Cumulative %age retained	% age passing	Reqd. % age passing as per specification
1.	80 mm	0.00	0.00	0.00	100	100
2.	40 "	0.412	2.75	2.75	97.25	95-100
3.	20 "	7.098	47.32	50.07	49.93	30-70
4.	10 "	4.341	28.94	79.01	20.99	10-35
5.	4.75 "	2.963	19.75	98.76	1.24	0-5
6.	Pass	0.186	1.24	100.00	0.00	-

Acceptable

(B) IMPACT TEST

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	As per -	

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.


Assistant Engineer (QC-Lab)
DUSIB, Vikas Kutir, ITO
Delhi Urban Shelter Improvement Board
Govt. of N.C.T. of Delhi
ITO, New Delhi-110002

Copy to:-

1. EE/C-8
2. o/c