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

R.NO : 2613

RECEIVED 16 MAR 2017

Part I

No. Lab/4865/AC IV/2017/D-106 **Date:** 16/3/17
Award latter no. : WG/4814(28)/EEC-3/DUSIB/2016-17/D-1173 Dated 15-12-2016

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

1. **NOW :-** ***Pay and Use JSC***
2. ***SH :- Construction of 30 seater semi permanent JSC at J.J. Basti UT block Mangolpuri (project ID 000007905)***
3. **Detail from where sample is collected:** Above noted work.
4. **Name of Circle/Division:** Circle-I, C-3
5. **Name of Junior Engineer** Sh. Anuj
6. **Name of Assistant Engineer:** Sh. R.C. Geol
7. **Name of Executive Engineer:** Sh. V.S. Fonia
8. **Name of Contractor/Agency:** M/s Durga construction co
9. **Name of Officer collection sample :** Sh. R.C. Goel
10. **Date of Sampling:** 16.3.17
11. **Size and description of sample:** 40 mm
12. **Quantity of sample sent for testing:** approx. ½ Bag

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample (S) marked..... has/have been taken in my presence which represent 40 m cum quantity of work/supply made at site/store.

Signature of JE **Signature of Contractor** **Signature of Officer**
Incharge of work **taking sample (~~EE~~/AE)**

Part II **TEST REPORT**

No. SE (QC)/AE (Lab)/2017/D- 4664 Date : 17/03/17
Test No. 2613 Date 16.3.17
Date of Receipt 16.3.17 Date of Testing 16.3.17

(A) GRADING/SIEVE ANALYSIS : Weight of sample tested: 15.00 kg

S.No.	Sieve Size	Weight retained in (gms)	%age wt Retained	Cumulative %age retained	%age passing	Reqd. %age passing as per specs.
1	80 mm	0.00	0.00	0.00	100.00	100
2	40 "	0.214	1.43	1.43	98.57	95-100
3	20 "	6.878	45.85	47.28	52.72	30-70
4	10 "	4.212	28.08	75.36	24.64	10-35
5	4.75 "	3.329	22.19	97.55	2.45	0-5
6	Pan	0.367	2.45	100.00	0.00	-

ACCEPTABL

Amplable to granted sieve ags

(B) IMPACT TEST **DT. OF TESTING**

S. No.	Total Wt. of sample (W1) (gms)	Wt. Of fines passing 2.36mm IS Sieve (w2) (in gms)	%ag impact value W2/W1x100	Average impact value %age
		NOT ASKED	FOR	

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

16/3/17

Assistant Engineer (QC) Lab.
DUSIB, Vikas Kutir, ITO

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
Govt. of N.C.T. of Delhi

Copy to:
1. EE/C-3
O/C