

To,

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

ENO. 864
RECEIVED 20 JUL 2017

Part I

No. D/2431 AEM/C-7/2017

Date: 19/7/17

Sub: **Testing of Stone Aggregate 40 mm . stone aggregate (graded) for Grading/Impact test.**

1. Name of work: -Pay & Use JSC

Sub Head: - Construction of 40 seater JSC at JJ cluster Cigrate wala Bagh Near hanuman mandir (Project ID 0000007653)

Acceptance No. WI/6031/108/PG/EEC-7/2016-17/D-226

DATE:-17/02/2017

- 2 Detail from where sample is collected: AT SITE.
- 3. Name of Circle/Division: Circle-III, C-7
- 4. Name of Junior Engineer Sh. . TARUN GAUR
- 5. Name of Assistant Engineer: Sh. . R.D. Passi
- 6. Name of Executive Engineer: Sh. K.B. Sharma
- 7. Name of Contractor/Agency: M/s-. Y.K.Goyal
- 8. Name of Officer collection sample : Sh. . R.D. Passi

9. Date of collection: 19/7/17

10. Size and description of sample:

11. Quantity of sample sent for testing: 1/2 cuft 50 kg

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample (S) marked.....2..... has/have been taken in my presence which represent...Sm³... quantity of work/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)/2017/D- 1002

Date : 20/07/17

Test No. 864 Date 20.7.17

Date of Receipt 20.7.17

Date of Testing 20.7.17

(A) GRADING/SIEVE ANALYSIS : Weight of sample tested: 1500 kg

S. No.	Sieve Size	Weight retained in (gms)	%age Retained	wt	Cumulative %age retained	%age passing	Reqd. %age passing as per specifications.
1.	80 mm	0.0	0.0		0.0	100.00	100
2.	40 "	0.172	1.15		1.15	98.85	95-100
3.	20 "	7.954	53.03		54.18	45.82	30-70
4.	10 "	4.122	27.48		81.66	18.34	10-35
5.	4.75"	2.429	16.19		97.85	2.15	0-5
6.	Pan	0.323	2.15		100.00	0.00	-

ACCEPTABLE
Acceptable

(B) IMPACT TEST

Date 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
1.				
2.		- NOT ASKED FOR -		

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

Copy to:

1 E.B/C-7

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