

To,

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

R.No: 908

17 OCT 2018

4072

Part I

No. D-35/AE-1/C-7/2018-19

Date: 17/10/18

Sub: Testing of Stone Aggregate 20mm. for Grading / Impact test.

1. Name of work: Sub. Built up backfill
Sub-Head :- Renovation/upgradation of Bunk at TTC Gurgaon Vikas colony
Shri camp, D.P. Sant Panchwati St. Sec School, Panchwati colony (B38
10479)
Acceptance Letter No. : WI/6031/TPG/EE C-7/2018-19/D-835 dated : 25-8-18
2. Detail from where sample is collected: Above noted work.
3. Name of Circle/Division: Circle-III, C-7
4. Name of Junior Engineer: Sh. Sunil Madan
5. Name of Assistant Engineer: Sh. K.L. Maurya
6. Name of Executive Engineer: Sh. Rajendra Bansal
7. Name of Contractor/Agency: M/s. J.D. Const. Co.
8. Name of Officer collection sample : Sh. K.L. Maurya
9. Date of collection: 9-10-18
10. Size and description of sample: St. off. 20mm n.s.
11. Quantity of sample sent for testing: 25 kg. approx.

Specimen relating to work mentioned above is/are sent for testing. It is certified that the sample (S) marked Bunk Camp has/have been taken in my presence which represent 5 cm quantity of work/supply made at site/store.

S. B. Maurya
Signature of JE
In-charge of work

B. B. Gupta
Signature of Contractor

K. L. Maurya
Signature of Officer
taking sample (EE/AE)

Part II

TEST REPORT

No. SE (QC)/AE (Lab)/2018/D-1064

Date : 22/10/18

Test No. 908 Date 17/10/18

Date of Receipt: 17.10.18

Date of Testing: 17.10.18

(A) GRADING/SIEVE ANALYSIS Zone III Weight of sample tested: 2000gm

S. No.	Sieve Size	Weight retained in (gms)	%age Retained	wt	Cumulative %age retained	%age passing	Reqd. %age passing as per specs.
1.	80mm	2gm	0.10		0.10	100.00	100
2.	40mm	650	3.25		3.25	96.75	95-100
3.	20mm	1150	55.75		59.00	41.00	25-55
4.	10mm	710	35.50		94.50	5.50	0-10
5.	4.75	110	5.50		100.00	0.00	-
6.							
7.							
8.							

ACCEPTABLE

(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
1.				
2.				

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. EE/C-7
2. o/c

17/10/18
Assistant Engineer (QC) Lab.
DUSIB, Vikas Kutir, ITO

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board
Govt. of N.C.T., of Delhi
ITO, New Delhi-02