

RNo. 666
RECEIVED 22 JUN 2017

Part I

Dispatch No. ① / 257 AETL / C-7 / DUSIB / 2017

Date 19/6/17

Sub: Testing of Stone Aggregate of Nominal Size 2.0 mm for grading/Impact test.

A.L. No. W.I. / 631 / 22 / P.G. / REC-7 / 2016-17 / D-86

Date 20/6/17

1. Name of Work: St. Imp. and Rehabilitation of Lakes Annullis
- SH: Imp. of Common Toilet & passage in part lake no. 2080 (Area 8046)
2. Details from where sample is collected St.
3. Name of Circle/Division Circle 3/C-7
4. Name of Junior Engineer -
5. Name of Assistant Engineer Vijay Arora
6. Name of Executive Engineer Sh. K.B. Sharma
7. Name of Contractor/Agency M/s. Bharat Associates
8. Name of Officer Collecting Sample Vijay Arora
9. Date of Collection 19/6/17
10. Size and description of Sample 20mm
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 X has/have been taken in my presence which represent 250 cft 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-
Test No. 666
Date of Receipt: 22.6.17
Date of testing: 22.6.17

Date: -
Date: 22.6.17

(A) GRADING/SIEVE ANALYSIS:-

Wt = 2000 gm

S. No.	Sieve Size	Weight retained in (Kgm/Gms)	% age wt. retained	Cumulative % age retained	% age passing	Reqd. % age passing as per specification
1.	40mm	0.0	0.0	0.0	100.0	100
2.	20 "	58.0	2.9	2.90	97.10	95-100
3.	10 "	1196.0	59.80	62.70	37.30	25-55
4.	4.75 "	662.0	33.10	95.80	4.20	0-10
5.	Pass	84.0	4.20	100.0.	0.0.	-
6.						ACCEPTABLE

(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.			<u>NOT ASKED FOR</u>	

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.

COPY TO:-
1. E.E. / -

Assistant Engineer (QC)
Delhi Urban Shelter Improvement Board