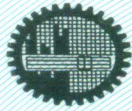


BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY (BUET)



DEPARTMENT OF CIVIL ENGINEERING

Mobile: 01819557964; PABX: 55167228-57 Ext. 7226

<http://brtc.ce.buet.ac.bd/#/home>

TRANSPORTATION ENGINEERING LABORATORY



BRTC No. : 1102-10849 /CE /19-20 ; Dt: 21/3/2020

Sent by : Sanjib Kumar Shaha, Sr. General Manager, Meghna Group of Industries.

Ref. No. : Letter; Dt: 19/3/2020

Project : -

Sample : Stone Chips

Test : FLAKINESS INDEX [BS812; Part1]

Date of Test : 23/3/2020

TEST REPORT

| Sieve Size | Weight of material retained | Percent of material retained | Flaky Particles | Flakiness Index |
|------------|-----------------------------|------------------------------|-----------------|-----------------|
| mm | (gm) | % | (gm) | |
| 63 | --- | --- | --- | 7 % |
| 50 | 0 | 0.0 | --- | |
| 37.5 | 0 | 0.0 | --- | |
| 28 | 0 | 0.0 | --- | |
| 20 | 60 | 3.0 | 0 | |
| 14 | 1467 | 73.4 | 101 | |
| 10 | 449 | 22.5 | 24 | |
| 6.3 | 24 | 1.2 | 0 | |
| Total | 2000 | 100 | 125 | |

Note: Samples were received in unsealed condition.

Countersigned by:

Dr. Md. Abdul Jalil

Professor

Department of Civil Engineering

BUET, Dhaka-1000, Bangladesh

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PbjftMZ7Y

Test Performed by:

Dr. Md. Hadiuzzaman

Professor

Department of Civil Engineering

BUET, Dhaka-1000, Bangladesh



Important Notes: Samples as supplied to us have been tested in our laboratory. BRTC does not have any responsibility as to the representative character of the samples required to be tested. It is recommended that samples are sent in a secure and sealed cover/packet/container under signature of the competent authority. In order to avoid fraudulent fabrication of test results, it is recommended that all test reports are collected by duly authorized person, and not by the Contractor/Supplier.

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