Department of Civil Engineering, MIST
Geotechnical Engineering Laboratory
Standard Test Methods for Determining the Amount of Material Finer than 75-µm (No. 200) Sieve in Soils by Washing (ASTM D1140)

Test Serial No :
Date Tested :
Tested By :
Project Name :
Sample No :

Calculation

Net dry mass of soil before sieving, B =	
Net dry mass of soil retained by #200 Sieve, C =	
Percent fines, A =	

$$A = \frac{B-C}{B} \times 100\ \%$$

Signature of Teacher: