



# KASETSART UNIVERSITY

DEPARTMENT OF CIVIL ENGINEERING, GEOTECHNICAL ENGINEERING LABOLATORY

## ATTERBERG'S LIMITS TEST (ASTM D 4318)

Project: \_\_\_\_\_ Location: \_\_\_\_\_  
 Borehole No. \_\_\_\_\_ Depth \_\_\_\_\_ Sample No. \_\_\_\_\_ Test No. \_\_\_\_\_  
 Soil Description \_\_\_\_\_ Tested by \_\_\_\_\_ Date \_\_\_\_\_

### Plastic Limit

Container No.		A	B
Weight of Wet Soil+Container	g		
Weight of Dry Soil+Container	g		
Weight of Water	g		
Weight of Container	g		
Weight of Dry Soil	g		
Water Content, W	%		
Average	%		

### LIQUID LIMIT

Number of Blows						
Container No.						
Weight of Wet Soil+Container	g					
Weight of Dry Soil+Container	g					
Weight of Water	g					
Weight of Container	g					
Weight of Dry Soil	g					
Water Content, W	%					

### ATTERBERG'S LIMITS TEST



Liquid Limit, WL = \_\_\_\_\_

Plastic Limit, Wp = \_\_\_\_\_

Plasticity Index, PI = \_\_\_\_\_

- Remarks: 1) Certification applies to test samples only.  
 2) Information under "For", "Project", are supplied by client. These are not certified.  
 3) This certificate is invalid without appropriate signature and seal.