## **APPENDIX B**

SM 309 (8/94)

## STATE OF NEW YORK DEPARTMENT OF TRANSPORTATION

## SOIL MECHANICS BUREAU ATTERBERG LIMIT TESTS

Date \_

Project						Test by	
				Contract			Comp. by
Sample No		LIQUID LIMIT		ASTIC LIMIT - %	$\frac{0.075}{0.425} = \%$		
1. 2. 3. 4. 5.					Liquid Limit  Plastic Limit  Plastic Index	OF DRY WT.	
6. 7. 8.	Wt. Dry Soil (3 - 4)  % M.C. (5) ÷ (6) × 100  No. of Blows  mple No.				0.075	MOISTURE CONTENT - % OI	
1. 2.	Tare No.  Tare Plus Wet Soil	LIQUID LIMIT	- % PLA	STIC LIMIT - %	0.075 =	MOISTU	
3.	Tare Plus Dry Soil Wt. of Tare				Plastic Index	10	20 25 30 40
5. 6. 7.	Moisture Loss (2 - 3)  Wt. Dry Soil (3 - 4)  % M.C. (5) ÷ (6) × 100					10	20 23 30 40 NO. OF BLOWS
8.	No. of Blows						(SEE OVER)

EB 15-025 B-1