

M&T FORM 505

Project No. _____

Sample No. _____

HYGROSCOPIC MOISTURE

Weight of dish and moist soil, grams _____

Weight or dish and dried soil, grams _____

Weight of moisture lost, grams _____

Weight of dish No. _____, grams _____

Weight of dry soil, grams _____

Percent Moisture _____ %

Weight of air-dried sample, grams _____

Weight of oven-dried sample, grams _____

Total Retained			Total Passing	
Sieve	Grams	Percent	Max Grain Diam., mm.	Percent
No. 10			1.981	
No. 16			1.168	
No. 20			0.833	
No. 30			0.589	
No. 40			0.417	
No. 50			0.295	
No. 60			0.246	
No. 80			0.175	
No. 100			0.147	
No. 140			0.104	
No. 200			0.074	
No. 270			0.053	

[illegible]