



#200 Sieve Wash Analysis ASTM D 1140

Job No.: _____ Client: _____ Project: _____	Project No.: _____ Date: _____	Run By: <u>MD</u> Checked By: <u>DC</u>
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Boring:	RW-1	RW-1					
Sample:	6A	8A					
Depth, ft.:	12.5(Tip-5")	20(Tip-3")					
Soil Type:	Olive Lean CLAY w/ Sand	Olive Brown Lean CLAY w/ Sand					
Wt of Dish & Dry Soil, gm	480.1	716.5					
Weight of Dish, gm	173.3	175.6					
Weight of Dry Soil, gm	306.8	540.9					
Wt. Ret. on #4 Sieve, gm	0.0	19.2					
Wt. Ret. on #200 Sieve, gm	54.0	109.3					
% Gravel	0.0	3.6					
% Sand	17.6	16.7					
% Silt & Clay	82.4	79.8					

Remarks: As an added benefit to our clients, the gravel fraction may be included in this report. Whether or not it is included is dependent upon both the technician's time available and if there is a significant enough amount of gravel. The gravel is always included in the percent retained on the #200 sieve but may not be weighed separately to determine the percentage, especially if there is only a trace amount, (5% or less).