

PIPETTE GRAIN SIZE ANALYSIS

Job No. FH28 ARI Sample No. F Client Sample No. AN-RI-SEDC-09C
 Set-up Date: 7/21/05 Sample Description: Rock, gravel, shell, silt
 Calgon Batch # _____ Sieve Set # 1 Date Sieved: 7/21/05

SOLIDS CONTENT

Moisture Content	
Container No.	<u>127</u>
Tare Weight	<u>1.4769</u>
Wet Weight + Tare	<u>65.2464</u>
Dry Weight + Tare	<u>58.9322</u>

Test Sample	
Container No.	<u>127</u>
Tare Weight	<u>50.1061</u>
Wet Weight + Tare	<u>196.9397</u>
Dry Weight + Tare	<u>164.8948</u>

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	<u>50.1081</u>
4	<u>-103.9125</u>
10 TC	<u>50.4105</u>
18	<u>147.4104</u>
35	<u>152.1489</u>
60	<u>156.9453</u>
120	<u>159.2702</u>
230	<u>162.2208</u>

138.2744

7/26/05

Temp: 23

PIPETTE ANALYSIS

Tare ID	Tare Wt	Dry Wt & Tare	TIME
F1	<u>1.4629</u>	<u>1.8156</u>	7:52:00
F2	<u>1.4541</u>	<u>1.7265</u>	7:52:20
F3	<u>1.4445</u>	<u>1.5928</u> ^{HT3}	7:53:46
F4	<u>1.4611</u>	<u>1.5915</u>	7:59:05
F5	<u>1.4891</u>	<u>1.5886</u>	8:20:18
F6	<u>1.4866</u>	<u>1.5645</u>	9:45:00
F7	<u>1.4832</u>	<u>1.5413</u>	15:24:00
			14:04:00

1.6265