

PIPETTE GRAIN SIZE ANALYSIS

Job No. IH28 ARI Sample No. G Client Sample No. AN-RI-SEDC-02A
 Set-up Date: 7/21/05 Sample Description: silt, sand, gravel, Rocks
 Calgon Batch # _____ Sieve Set # 2 Date Sieved: 7/21/05

SOLIDS CONTENT

Moisture Content	
Container No.	<u>B-1</u>
Tare Weight	<u>1.4664</u>
Wet Weight + Tare	<u>60.5445</u>
Dry Weight + Tare	<u>50.0878</u>

Test Sample	
Container No.	<u>B-1</u>
Tare Weight	<u>51.9758</u>
Wet Weight + Tare	<u>144.5650</u>
Dry Weight + Tare	<u>120.4685</u>

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	<u>51.9900</u>
4	<u>64.4122</u>
10	<u>76.7714</u>
18	<u>83.3580</u>
35	<u>89.5687</u>
60	<u>101.8653</u>
120	<u>115.1525</u>
230	<u>119.4458</u>

7/26/05

Temp:23

PIPETTE ANALYSIS

TIME

Tare ID	Tare Wt	Dry Wt & Tare	TIME
<u>G1</u>	<u>1.4470</u>	<u>1.5928</u>	<u>7:56:00</u>
<u>G2</u>	<u>1.5004</u>	<u>1.6176</u>	<u>7:56:20</u>
<u>G3</u>	<u>1.4899</u>	<u>1.5842</u>	<u>7:57:46</u>
<u>G4</u>	<u>1.4875</u>	<u>1.5651</u>	<u>8:03:05</u>
<u>G5</u>	<u>1.4737</u>	<u>1.5343</u>	<u>8:24:18</u>
<u>G6</u>	<u>1.4561</u>	<u>1.5043</u>	<u>9:49:00</u>
<u>G7</u>	<u>1.4663</u>	<u>1.5037</u>	<u>15:28:00</u>
			<u>14:08:00</u>