

PIPETTE GRAIN SIZE ANALYSIS

Job No. I428 ARI Sample No. E Client Sample No. AN-RI-SEDC-06A  
 Set-up Date: 7/22/05 Sample Description: silt, wood, peat, sand  
 Calgon Batch # \_\_\_\_\_ Sieve Set # 2 Date Sieved: 7/25/05

SOLIDS CONTENT

Moisture Content	
Container No.	<u>130</u>
Tare Weight	<u>14570</u>
Wet Weight + Tare	<u>53.5187</u>
Dry Weight + Tare	<u>23.5559</u>

Test Sample	
Container No.	<u>130</u>
Tare Weight	<u>51.1540</u>
Wet Weight + Tare	<u>123.8117</u>
Dry Weight + Tare	<u>73.2827</u>

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	<u>51.1621</u>
4	<u>53.1238</u>
10	<u>54.8899</u>
18	<u>56.8060</u>
35	<u>59.1011</u>
60	<u>61.8616</u>
120	<u>66.2372</u>
230	<u>70.3151</u>

7/26/05

Temp: 23

PIPETTE ANALYSIS

Tare ID	Tare Wt	Dry Wt & Tare	TIME
<u>I1</u>	<u>1.4650</u>	<u>1.6995</u>	<u>8:04:00</u>
<u>I2</u>	<u>1.4630</u>	<u>1.6083</u>	<u>8:04:20</u>
<u>I3</u>	<u>1.4661</u>	<u>1.5653</u>	<u>8:05:46</u>
<u>I4</u>	<u>1.4844</u>	<u>1.5636</u>	<u>8:11:05</u>
<u>I5</u>	<u>1.4801</u>	<u>1.5437</u>	<u>8:32:18</u>
<u>I6</u>	<u>1.4814</u>	<u>1.5330</u>	<u>9:57:00</u>
<u>I7</u>	<u>1.5041</u>	<u>1.5477</u>	<u>15:36:00</u>
			<u>14:16:00</u>