

PIPETTE GRAIN SIZE ANALYSIS

Job No. TC IH16 IH28 ARI Sample No. TC F E Client Sample No. AN-RI-SEDC-09B
 Set-up Date: 7/22/05 Sample Description: Silt, Rocks, Sand, Peat
 Calgon Batch # _____ Sieve Set # 1 Date Sieved: 7/25/05

SOLIDS CONTENT

Moisture Content	
Container No.	<u>136</u>
Tare Weight	<u>1.4755</u>
Wet Weight + Tare	<u>53.0187</u>
Dry Weight + Tare	<u>37.7185</u>

Test Sample	
Container No.	<u>136</u>
Tare Weight	<u>50.6005</u>
Wet Weight + Tare	<u>120.4723</u>
Dry Weight + Tare	<u>85.3095</u>

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	<u>50.6006</u>
4	<u>53.9414</u>
10	<u>60.0050</u>
18	<u>64.9778</u>
35	<u>69.1393</u>
60	<u>74.1569</u>
120	<u>76.2964</u>
230	<u>80.7138</u>

7/26/05

Temp:23

PIPETTE ANALYSIS

TIME

Tare ID	Tare Wt	Dry Wt & Tare	TIME
E1	<u>1.4640</u>	<u>1.8334</u>	<u>7:48:00</u>
E2	<u>1.4465</u>	<u>1.67077</u>	<u>7:48:20</u>
E3	<u>1.4717</u>	<u>1.6353</u>	<u>7:49:46</u>
E4	<u>1.4945</u>	<u>1.6123</u>	<u>7:55:05</u>
E5	<u>1.4745</u>	<u>1.5667</u>	<u>8:16:18</u>
E6	<u>1.4700</u>	<u>1.5447</u>	<u>9:41:00</u>
E7	<u>1.4463</u>	<u>1.5026</u>	<u>15:20:00</u>
			<u>14:00:00</u>