

PIPETTE GRAIN SIZE ANALYSIS

Job No. EH29 ARI Sample No. J Client Sample No. AN-RI-SEDS-05-SS
 Set-up Date: 7/20/05 Sample Description: silt, sand, plant material
 Calgon Batch # 117 Sieve Set # 2 Date Sieved: 7/21/05

SOLIDS CONTENT

Moisture Content	
Container No.	<u>227</u>
Tare Weight	<u>14630</u>
Wet Weight + Tare	<u>47.5951</u>
Dry Weight + Tare	<u>34.7415</u>

Test Sample	
Container No.	<u>227</u>
Tare Weight	<u>50.5974</u>
Wet Weight + Tare	<u>127.8982</u>
Dry Weight + Tare	<u>96.5344</u>

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	<u>50.6150</u>
4	<u>50.6667</u>
10	<u>50.7955</u>
18	<u>51.0332</u>
35	<u>51.8384</u>
60	<u>61.6045</u>
120	<u>87.3391</u>
230	<u>93.898</u>

7/22/05

Temp:22

TIME

PIPETTE ANALYSIS

Tare ID	Tare Wt	Dry Wt & Tare	TIME
J1	<u>1.4399</u>	<u>1.7029</u>	10:33:00
J2	<u>1.4695</u>	<u>1.6765</u>	10:33:20
J3	<u>1.4775</u>	<u>1.6269</u>	10:34:49
J4	<u>1.4805</u>	<u>1.5917</u>	10:40:15
J5	<u>1.4607</u>	<u>1.5474</u>	11:01:59
J6	<u>1.4569</u>	<u>1.5251</u>	12:29:00
J7	<u>1.4604</u>	<u>1.5129</u>	18:17:00
			17:29:00