

PIPETTE GRAIN SIZE ANALYSIS

Job No. IH28 ARI Sample No. K Client Sample No. AN-RI-SEDC-06C
 Set-up Date: 7/22/05 Sample Description: Clay, silt
 Calgon Batch # _____ Sieve Set # 2 Date Sieved: 7/25/05

SOLIDS CONTENT

Moisture Content	
Container No.	<u>104</u>
Tare Weight	<u>1.4779</u>
Wet Weight + Tare	<u>40.5477</u>
Dry Weight + Tare	<u>27.6101</u>

Test Sample	
Container No.	<u>104</u>
Tare Weight	<u>50.4231</u>
Wet Weight + Tare	<u>94.2324</u>
Dry Weight + Tare	<u>27.6101 NT 64.1086</u>

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	<u>50.4301</u>
4	<u>—</u>
10	<u>50.5239</u>
18	<u>50.7771</u>
35	<u>51.1949</u>
60	<u>51.8048</u>
120	<u>52.6248</u>
230	<u>57.1596</u>

7/26/05

Temp:23

PIPETTE ANALYSIS

Tare ID	Tare Wt	Dry Wt & Tare	TIME
K1	<u>1.4747</u>	<u>1.9301</u>	8:12:00
K2	<u>1.4774</u>	<u>1.7377</u>	8:12:20
K3	<u>1.4778</u>	<u>1.6402</u>	8:13:46
K4	<u>1.4696</u>	<u>1.5872</u>	8:19:05
K5	<u>1.4625</u>	<u>1.5556</u>	8:40:18
K6	<u>1.4613</u>	<u>1.5350</u>	10:05:00
K7	<u>1.4352</u>	<u>1.4891</u>	15:44:00
			14:24:00