

PIPETTE GRAIN SIZE ANALYSIS

Job No. IH28 ARI Sample No. L Client Sample No. AN-RJ-SEDC-07A

Set-up Date: _____ Sample Description: Clay, silt

Calgon Batch # _____ Sieve Set # 1 Date Sieved: 7/25/05

SOLIDS CONTENT

Moisture Content	
Container No.	<u>199</u>
Tare Weight	<u>1.4569</u>
Wet Weight + Tare	<u>46.2889</u>
Dry Weight + Tare	<u>29.6700</u>

Test Sample	
Container No.	<u>199</u>
Tare Weight	<u>50.2070</u>
Wet Weight + Tare	<u>95.3852</u>
Dry Weight + Tare	<u>62.5109</u>

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	<u>50.2059</u>
4	<u>50.4226</u>
10	<u>50.6212</u>
18	<u>50.8163</u>
35	<u>NT</u> <u>51.1033</u>
60	<u>51.4582</u>
120	<u>52.4263</u>
230	<u>57.8353</u>

7/26/05

Temp:23

PIPETTE ANALYSIS

TIME

Tare ID	Tare Wt	Dry Wt & Tare	TIME
L1	<u>1.4415</u>	<u>1.8620</u>	<u>8:16:00</u>
L2	<u>1.4615</u>	<u>1.7228</u>	<u>8:16:20</u>
L3	<u>1.4678</u>	<u>1.6325</u>	<u>8:17:46</u>
L4	<u>1.4688</u>	<u>1.5923</u>	<u>8:23:05</u>
L5	<u>1.4629</u>	<u>1.5607</u>	<u>8:44:18</u>
L6	<u>1.4733</u>	<u>1.5518</u>	<u>10:09:00</u>
L7	<u>1.4746</u>	<u>1.5319</u>	<u>15:48:00</u>
			<u>14:28:00</u>