

PIPETTE GRAIN SIZE ANALYSIS

Job No. IH28 ARI Sample No. N Client Sample No. AN-RI-SEDCZ-08A
 Set-up Date: 7/22/05 Sample Description: Clay, silt, peat, wood
 Calgon Batch # _____ Sieve Set # 1 Date Sieved: 7/25/05

SOLIDS CONTENT

Moisture Content	
Container No.	<u>184</u>
Tare Weight	<u>1.4843</u>
Wet Weight + Tare <u>TC</u>	<u>40.41.3366</u>
Dry Weight + Tare	<u>20.7793</u>

Test Sample	
Container No.	<u>184</u>
Tare Weight	<u>50.8190</u>
Wet Weight + Tare	<u>111.0153</u>
Dry Weight + Tare	<u>61.5644</u>

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	<u>50.8272</u>
4	<u>51.0900</u>
10	<u>51.7366</u>
18	<u>52.0928</u>
35	<u>53.2412</u>
60	<u>54.3776</u>
120	<u>56.3180</u>
230	<u>57.9878</u>

7/26/05

Temp:23

PIPETTE ANALYSIS

Tare ID	Tare Wt	Dry Wt & Tare	TIME
N1	<u>1.4389</u>	<u>1.9022</u>	<u>8:24:00</u>
N2	<u>1.4393</u>	<u>1.8308</u>	<u>8:24:20</u>
N3	<u>1.4882</u>	<u>1.7512</u>	<u>8:25:46</u>
N4	<u>1.4938</u>	<u>1.6689</u>	<u>8:31:05</u>
N5	<u>1.4645</u>	<u>1.5918</u>	<u>8:52:18</u>
N6	<u>1.4726</u>	<u>1.5661</u>	<u>10:17:00</u>
N7	<u>1.4755</u>	<u>1.5409</u>	<u>15:56:00</u>
			<u>14:36:00</u>