

PIPETTE GRAIN SIZE ANALYSIS

Job No. IH28 ARI Sample No. D Client Sample No. AN-RI-SEDC-09A
 Set-up Date: 7/21/05 Sample Description: clay, silt, wood, gravel
 Calgon Batch # _____ Sieve Set # 2 Date Sieved: 7/25/05

SOLIDS CONTENT

Moisture Content	
Container No.	<u>172</u>
Tare Weight	<u>1.4506</u>
Wet Weight + Tare	<u>40.1498</u>
Dry Weight + Tare	<u>27.2097</u>

Test Sample	
Container No.	<u>172</u>
Tare Weight	<u>50.8391</u>
Wet Weight + Tare	<u>97.6360</u>
Dry Weight + Tare	<u>69.5035</u>

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	<u>50.8431</u>
4	<u>—</u>
10	<u>52.5458</u>
18	<u>53.9234</u>
35	<u>55.7583</u>
60	<u>58.4425</u>
120	<u>60.2917</u>
230	<u>66.18896</u>

NT

7/26/05

Temp:23

PIPETTE ANALYSIS

TIME

Tare ID	Tare Wt	Dry Wt & Tare	TIME
D1	<u>1.4537</u>	<u>1.7760</u>	7:44:00
D2	<u>1.4947</u>	<u>1.6989</u>	7:44:20
D3	<u>1.4585</u>	<u>1.5868</u>	7:45:46
D4	<u>1.4872</u>	<u>1.5841</u>	7:51:05
D5	<u>1.4961</u>	<u>1.5720</u>	8:12:18
D6	<u>1.4543</u>	<u>1.5137</u>	9:37:00
D7	<u>1.4971</u>	<u>1.5400</u>	15:16:00
			13:56:00