

PIPETTE GRAIN SIZE ANALYSIS

Job No. IH28 ARI Sample No. B Client Sample No. AN-RJ-SEDC-08B
 Set-up Date: 7/2/05 Sample Description: Clay, wood, plant, shells
 Calgon Batch # _____ Sieve Set # 2 Date Sieved: 7/25/05

SOLIDS CONTENT

Moisture Content	
Container No.	<u>228</u>
Tare Weight	<u>1.4429</u>
Wet Weight + Tare	<u>41.6818</u>
Dry Weight + Tare	<u>22.1047^{NT}</u> <u>22.1570</u>

Test Sample	
Container No.	<u>228</u>
Tare Weight	<u>49.9020</u>
Wet Weight + Tare	<u>96.6610</u>
Dry Weight + Tare	<u>61.1^{NT}</u> <u>61.2192</u>

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	<u>49.9332</u>
4	<u>50.1807</u>
10	<u>51.1603</u>
18	<u>51.8729</u>
35	<u>52.5563</u>
60	<u>53.4663</u>
120	<u>55.5053</u>
230	<u>58.6002</u>

7/26/05

Temp: 23

PIPETTE ANALYSIS

TIME

Tare ID	Tare Wt	Dry Wt & Tare	TIME
B1	<u>1.4630</u>	<u>1.7886</u>	<u>7:28:00</u>
B2	<u>1.4680</u>	<u>1.7013</u>	<u>7:28:20</u>
B3	<u>1.4606</u>	<u>1.6181</u>	<u>7:29:46</u>
B4	<u>1.4958^{NT} 60</u>	<u>1.6085</u>	<u>7:35:05</u>
B5	<u>1.4624</u>	<u>1.5483</u>	<u>7:56:18</u>
B6	<u>1.4624</u>	<u>1.5260</u>	<u>9:21:00</u>
B7	<u>1.4959</u>	<u>1.5423</u>	<u>15:00:00</u>
			<u>13:40:00</u>