

PIPETTE GRAIN SIZE ANALYSIS

Job No. IH29 ARI Sample No. E Client Sample No. AN-RJ-SEDC-03B  
 Set-up Date: 7/19/05 Sample Description: Clay, sand, gravel  
 Calgon Batch # 117 Sieve Set # 2 Date Sieved: 7/20/05

SOLIDS CONTENT

Moisture Content	
Container No.	131
Tare Weight	1.4832
Wet Weight + Tare	50.4122
Dry Weight + Tare	40.3734

Test Sample	
Container No.	131
Tare Weight	49.7627
Wet Weight + Tare	108.5331
Dry Weight + Tare	78.2257

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	49.7740
4	50.3236
10	54.7421
18	58.0349
35	61.3479
60	66.9348
120	72.4106
230	75.9897

7/22/05

Temp:22

PIPETTE ANALYSIS

Tare ID	Tare Wt	Dry Wt & Tare	TIME
E1	1.4645	1.8680	10:05:00
E2	1.5171	1.8624	10:05:20
E3	1.4788	1.7445	10:06:49
E4	1.4523	1.6502	10:12:15
E5	1.4342	1.5814	10:33:59
E6	1.4560	1.5610	12:01:00
E7	1.4384	1.5154	17:49:00
			17:01:00