

PIPETTE GRAIN SIZE ANALYSIS

Job No. IH29 ARI Sample No. F Client Sample No. AN-RI-SEDC-03C
 Set-up Date: 7/20/05 Sample Description: Clay, gravel
 Calgon Batch # 117 Sieve Set # 2 Date Sieved: 7/21/05

SOLIDS CONTENT

Moisture Content	
Container No.	120
Tare Weight	1.4692
Wet Weight + Tare	28.1987
Dry Weight + Tare	23.0436

Test Sample	
Container No.	120
Tare Weight	50.6258
Wet Weight + Tare	96.5334
Dry Weight + Tare	72.3024

SIEVE ANALYSIS

Sieve Size	Weight Retained
Tare	50.6394
4	51.6582 ^{NT}
10	54.5406
18	57.2371
35	60.1296
60	64.2510
120	68.4047
230	71.0049

51.6579

7/22/05

Temp:22

PIPETTE ANALYSIS

TIME

Tare ID	Tare Wt	Dry Wt & Tare	TIME
F1	1.4869	1.8269	10:09:00
F2	1.4735	1.7588	10:09:20
F3	1.4449	1.6575	10:10:49
F4	1.4632	1.6186	10:16:15
F5	1.4727	1.5870	10:37:59
F6	1.4650	1.5484	12:05:00
F7	1.4400	1.5024	17:53:00
			17:05:00