

PIPETTE GRAIN SIZE ANALYSIS

Job No. IH29 ARI Sample No. A Client Sample No. AN-RI-SEDC-01A
 Set-up Date: 7/19/05 Sample Description: Sand, shells, fouts, silt
 Calgon Batch # 117 Sieve Set # 1 Date Sieved: 7/20/05

SOLIDS CONTENT

| Moisture Content | |
|-------------------|---------|
| Container No. | 108 |
| Tare Weight | 1.4677 |
| Wet Weight + Tare | 56.3859 |
| Dry Weight + Tare | 43.9418 |

| Test Sample | |
|-------------------|----------|
| Container No. | 108 |
| Tare Weight | 50.8833 |
| Wet Weight + Tare | 155.3757 |
| Dry Weight + Tare | 123.1263 |

SIEVE ANALYSIS

| Sieve Size | Weight Retained |
|------------|-----------------|
| Tare | 50.8977 |
| 4 | 53.6886 |
| 10 | 54.1746 |
| 18 | 54.9289 |
| 35 | 56.7507 |
| 60 | 65.1481 |
| 120 | 109.3834 |
| 230 | 120.5562 |

7/22/05

Temp:22

PIPETTE ANALYSIS

| Tare ID | Tare Wt ^{NT} | Dry Wt & Tare |
|---------|-----------------------|---------------|
| A1 | 1.43275 | 1.6680 |
| A2 | 1.4787 | 1.6405 |
| A3 | 1.4798 | 1.5999 |
| A4 | 1.4770 | 1.5697 |
| A5 | 1.4780 | 1.5517 |
| A6 | 1.4756 | 1.5366 |
| A7 | 1.4435 | 1.4904 |

TIME

| |
|----------|
| 9:49:00 |
| 9:49:20 |
| 9:50:49 |
| 9:56:15 |
| 10:17:59 |
| 11:45:00 |
| 17:33:00 |
| 16:45:00 |