



## Analytical Summary Report

Analysis Method: ASTMD422

Reviewed By: JIGNESH

Parameter: Grain Size - Sieve

Supervisor Review By: apatel

Run Number: LB93499

BalanceID: WC SC-4

Dry Start Date: 02/23/2018 18:30

Dry End Date: 02/26/2018 11:16

In Bal Check1: 1.00

Out Bal Check1: 1.00

In Bal Check100: 10.00

Out Bal Check100: 10.00

| Seq | Lab ID   | Client ID | Dish<br>Weight (g) | Dish +<br>Sample<br>Weight (g) | Net Sample<br>Weight (g) | Dish + Dry<br>Sample<br>Weight (g) | Dry Sample<br>Weight (g) | Anal Date  | Anal<br>Time |
|-----|----------|-----------|--------------------|--------------------------------|--------------------------|------------------------------------|--------------------------|------------|--------------|
| 1   | J1684-03 | T-3       | 122.63             | 637.73                         | 515.10                   | 537.90                             | 415.27                   | 02/26/2018 | 10:35        |
| 2   | J1685-03 | T-3       | 119.97             | 462.05                         | 342.08                   | 393.80                             | 273.83                   | 02/26/2018 | 11:10        |

**Analytical Summary Report**

| LabID    | Sieve           | Size (mm) | Weight Retained (g) | Cumulative Weight (g) | ON (g) | Passed (g) | %Passing |
|----------|-----------------|-----------|---------------------|-----------------------|--------|------------|----------|
| J1684-03 | <b>3/8 (In)</b> | 9.5       | 174.5               | 174.50                | 415.27 | 240.77     | 57.98    |
| J1684-03 | <b>#4</b>       | 4.75      | 61.39               | 235.89                | 240.77 | 179.38     | 74.50    |
| J1684-03 | <b>#10</b>      | 2         | 51.54               | 287.43                | 179.38 | 127.84     | 71.27    |
| J1684-03 | <b>#20</b>      | 0.85      | 31.11               | 318.54                | 127.84 | 96.73      | 75.66    |
| J1684-03 | <b>#40</b>      | 0.425     | 17.54               | 336.08                | 96.73  | 79.19      | 81.87    |
| J1684-03 | <b>#60</b>      | 0.25      | 16.41               | 352.49                | 79.19  | 62.78      | 79.28    |
| J1684-03 | <b>#100</b>     | 0.15      | 17.8                | 370.29                | 62.78  | 44.98      | 71.65    |
| J1684-03 | <b>#140</b>     | 0.105     | 7.22                | 377.51                | 44.98  | 37.76      | 83.95    |
| J1684-03 | <b>#200</b>     | 0.075     | 8.41                | 385.92                | 37.76  | 29.35      | 77.73    |
| J1684-03 | <b>Pan</b>      |           | 28.25               | 414.17                |        |            |          |

## Analytical Summary Report

| LabID    | Sieve           | Size (mm) | Weight Retained (g) | Cumulative Weight (g) | ON (g) | Passed (g) | %Passing |
|----------|-----------------|-----------|---------------------|-----------------------|--------|------------|----------|
| J1685-03 | <b>3/8 (In)</b> | 9.5       | 123.55              | 123.55                | 273.83 | 150.28     | 54.88    |
| J1685-03 | <b>#4</b>       | 4.75      | 32.02               | 155.57                | 150.28 | 118.26     | 78.69    |
| J1685-03 | <b>#10</b>      | 2         | 28.31               | 183.88                | 118.26 | 89.95      | 76.06    |
| J1685-03 | <b>#20</b>      | 0.85      | 19.5                | 203.38                | 89.95  | 70.45      | 78.32    |
| J1685-03 | <b>#40</b>      | 0.425     | 12.39               | 215.77                | 70.45  | 58.06      | 82.41    |
| J1685-03 | <b>#60</b>      | 0.25      | 11.51               | 227.28                | 58.06  | 46.55      | 80.18    |
| J1685-03 | <b>#100</b>     | 0.15      | 11.73               | 239.01                | 46.55  | 34.82      | 74.80    |
| J1685-03 | <b>#140</b>     | 0.105     | 6.15                | 245.16                | 34.82  | 28.67      | 82.34    |
| J1685-03 | <b>#200</b>     | 0.075     | 6.08                | 251.24                | 28.67  | 22.59      | 78.79    |
| J1685-03 | <b>Pan</b>      |           | 21.59               | 272.83                |        |            |          |

1393499

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : G S J1687

WorkList ID : 108915

Date : 2/23/2018 5:47:45 PM

| Due Date   | Matrix | Sample   | Test               | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|--------------------|--------------|----------|------------------|-----------------|--------------|----------|
| 03/09/2018 | Solid  | J1684-03 | Grain Size - Sieve | Cool 4 deg C | AFFO01   | D31              | T-3             | 02/22/2018   | ASTMD422 |
| 02/28/2018 | Solid  | J1685-03 | Grain Size - Sieve | Cool 4 deg C | AFFO01   | D31              | T-3             | 02/22/2018   | ASTMD422 |

A-13,

Date/Time 02-23-18 5:50 PM  
 Received by: JS  
 Relinquished by: CB

02-26-18 10:00 AM  
 Date/Time 02-24-18  
 Received by: CB  
 Relinquished by: JS