



PERCENT SOLID

Supervisor: Sohil  
Analyst: jignesh  
Date: 12/2/2021

OVENTEMP IN Celsius(°C): 107  
Time IN: 16:50  
In Date: 12/01/2021  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:29  
Out Date: 12/02/2021  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: %SOLIDS-OVEN

QC:LB117601

| Lab ID    | Client SampleID      | Dish # | Dish Wt (g) (A) | Sample Wt (g) | Dish + Sample Wt (g) (B) | Dish+Dry Sample Wt (g) (C) | % Solid | Comments        |
|-----------|----------------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|-----------------|
| M4872-01  | DT-CON-PAD           | 1      | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4873-01  | A2-2-6.5             | 2      | 1.15            | 8.71          | 9.86                     | 8.92                       | 89.2    |                 |
| M4873-02  | A2-3-6.5             | 3      | 1.15            | 8.51          | 9.66                     | 8.12                       | 81.9    |                 |
| M4873-03  | A2-4-6.5             | 4      | 1.16            | 8.51          | 9.67                     | 8.37                       | 84.7    |                 |
| M4873-04  | A2-5-6.5             | 5      | 1.13            | 8.74          | 9.87                     | 8.74                       | 87.1    |                 |
| M4873-05  | A2-6-6.5             | 6      | 1.18            | 8.52          | 9.7                      | 8.49                       | 85.8    |                 |
| M4873-06  | A2-7-6.5             | 7      | 1.13            | 8.39          | 9.52                     | 7.89                       | 80.6    |                 |
| M4873-07  | A2-8-6.5             | 8      | 1.15            | 8.79          | 9.94                     | 8.81                       | 87.1    |                 |
| M4873-08  | A2-9-6.5             | 9      | 1.12            | 8.70          | 9.82                     | 8.56                       | 85.5    |                 |
| M4873-09  | A6-16-7.5            | 10     | 1.19            | 8.69          | 9.88                     | 8.62                       | 85.5    |                 |
| M4873-10  | A6-17-7.5            | 11     | 1.18            | 8.48          | 9.66                     | 7.68                       | 76.7    |                 |
| M4873-11  | A6-18-4.5            | 12     | 1.13            | 8.45          | 9.58                     | 8.7                        | 89.6    |                 |
| M4873-12  | A6-19-4.5            | 13     | 1.14            | 8.81          | 9.95                     | 9.3                        | 92.6    |                 |
| M4873-13  | A6-20-7.5            | 14     | 1.18            | 8.79          | 9.97                     | 8.27                       | 80.7    |                 |
| M4876-01  | CL-02-120121         | 15     | 1.14            | 8.51          | 9.65                     | 9.14                       | 94.0    |                 |
| M4876-02  | CL-02-120121-EPH-2   | 16     | 1.11            | 8.58          | 9.69                     | 8.92                       | 91.0    |                 |
| M4877-01  | PL-2-120121          | 17     | 1.16            | 8.80          | 9.96                     | 8.89                       | 87.8    |                 |
| M4877-02  | PL-2-120121-EPH-2    | 18     | 1.14            | 8.79          | 9.93                     | 8.95                       | 88.9    |                 |
| M4877-03  | PL-5-120121          | 19     | 1.17            | 8.60          | 9.77                     | 8.88                       | 89.7    |                 |
| M4877-04  | PL-5-120121-EPH-2    | 20     | 1.18            | 8.75          | 9.93                     | 9.18                       | 91.4    |                 |
| M4891-01  | MINEBROOK-1-COMP     | 21     | 1.11            | 8.77          | 9.88                     | 8.77                       | 87.3    |                 |
| M4891-02  | MINEBROOK-1-EPH-2    | 22     | 1.13            | 8.77          | 9.9                      | 8.15                       | 80.0    |                 |
| M4891-03  | MINEBROOK-2-COMP     | 23     | 1.11            | 8.50          | 9.61                     | 8.46                       | 86.5    |                 |
| M4891-04  | MINEBROOK-2-EPH-2    | 24     | 1.16            | 8.38          | 9.54                     | 8.28                       | 85.0    |                 |
| M4893-01  | EO-1-120121          | 25     | 1.11            | 8.41          | 9.52                     | 8.67                       | 89.9    |                 |
| M4893-02  | EO-1-120121-EPH-2    | 26     | 1.18            | 8.39          | 9.57                     | 8.77                       | 90.5    |                 |
| M4893-02D | EO-1-120121-EPH-2DUP | 27     | 1.19            | 8.41          | 9.6                      | 8.79                       | 90.4    |                 |
| M4894-01  | T-5G                 | 28     | 1.14            | 8.82          | 9.96                     | 9.2                        | 91.4    |                 |



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OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103  
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Out Date: 12/02/2021  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: %SOLIDS-OVEN

QC:LB117601

| Lab ID   | Client SampleID | Dish # | Dish Wt (g) (A) | Sample Wt (g) | Dish + Sample Wt (g) (B) | Dish+Dry Sample Wt (g) (C) | % Solid | Comments        |
|----------|-----------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|-----------------|
| M4895-01 | SLAB-1          | 29     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4895-02 | SLAB-2          | 30     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4895-03 | SLAB-3          | 31     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4895-04 | SLAB-4          | 32     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4895-05 | SLAB-5          | 33     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4895-06 | SLAB-6          | 34     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4895-07 | SLAB-7          | 35     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4895-08 | SLAB-8          | 36     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4895-09 | SLAB-9          | 37     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4895-10 | SLAB-10         | 38     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |
| M4895-11 | SLAB-11         | 39     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE SAMPLE |

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

# WORKLIST(Hardcopy Internal Chain)

117601

WorkList Name : %1-120121      WorkList ID : 154751      Department : Wet-Chemistry      Date : 12-01-2021 08:28:27

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Raw Sample Storage Location | Customer Sample    | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|-----------------------------|--------------------|--------------|--------------|
| 12/06/2021 | Solid  | M4872-01 | Percent Solids | Cool 4 deg C | PSEG03   | F31                         | DT-CON-PAD         | 12/01/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-01 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A2-2-6.5           | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-02 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A2-3-6.5           | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-03 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A2-4-6.5           | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-04 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A2-5-6.5           | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-05 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A2-6-6.5           | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-06 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A2-7-6.5           | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-07 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A2-8-6.5           | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-08 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A2-9-6.5           | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-09 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A6-16-7.5          | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-10 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A6-17-7.5          | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-11 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A6-18-4.5          | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-12 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A6-19-4.5          | 12/30/2021   | Chemtech -SO |
| 12/14/2021 | Solid  | M4873-13 | Percent Solids | Cool 4 deg C | NEWJ04   | F31                         | A6-20-7.5          | 12/30/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4876-01 | Percent Solids | Cool 4 deg C | PSEG05   | F32                         | CL-02-120121       | 12/01/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4876-02 | Percent Solids | Cool 4 deg C | PSEG05   | F32                         | CL-02-120121-EPH-2 | 12/01/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4877-01 | Percent Solids | Cool 4 deg C | PSEG05   | F32                         | PL-2-120121        | 12/01/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4877-02 | Percent Solids | Cool 4 deg C | PSEG05   | F32                         | PL-2-120121-EPH-2  | 12/01/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4877-03 | Percent Solids | Cool 4 deg C | PSEG05   | F32                         | PL-5-120121        | 12/01/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4877-04 | Percent Solids | Cool 4 deg C | PSEG05   | F32                         | PL-5-120121-EPH-2  | 12/01/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4891-01 | Percent Solids | Cool 4 deg C | PSEG03   | F32                         | MINEBROOK-1-COMP   | 12/01/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4891-02 | Percent Solids | Cool 4 deg C | PSEG03   | F32                         | MINEBROOK-1-EPH-2  | 12/01/2021   | Chemtech -SO |

Date/Time 12-01-21 15:50      Date/Time 12-01-21  
 Raw Sample Received by: JP (WC)      Raw Sample Received by: JP (WC)  
 Raw Sample Relinquished by: CP SM      Raw Sample Relinquished by: JP (WC)



# WORKLIST(Hardcopy Internal Chain)

117601

WorkList Name : %1-120121      WorkList ID : 154751      Department : Wet-Chemistry      Date : 12-01-2021 08:28:27

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Raw Sample Storage Location | Customer Sample   | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|-----------------------------|-------------------|--------------|--------------|
| 12/06/2021 | Solid  | M4891-03 | Percent Solids | Cool 4 deg C | PSEG03   | F32                         | MINEBROOK-2-COMP  | 12/01/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4891-04 | Percent Solids | Cool 4 deg C | PSEG03   | F32                         | MINEBROOK-2-EPH-2 | 12/01/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4893-01 | Percent Solids | Cool 4 deg C | PSEG05   | F32                         | EO-1-120121       | 12/01/2021   | Chemtech -SO |
| 12/06/2021 | Solid  | M4893-02 | Percent Solids | Cool 4 deg C | PSEG05   | F32                         | EO-1-120121-EPH-2 | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4894-01 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | T-5G              | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-01 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-1            | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-02 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-2            | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-03 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-3            | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-04 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-4            | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-05 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-5            | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-06 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-6            | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-07 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-7            | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-08 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-8            | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-09 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-9            | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-10 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-10           | 12/01/2021   | Chemtech -SO |
| 12/02/2021 | Solid  | M4895-11 | Percent Solids | Cool 4 deg C | RMJE02   | D11                         | SLAB-11           | 12/01/2021   | Chemtech -SO |

Date/Time 12-01-21 15:50  
 Raw Sample Received by: JB (694)  
 Raw Sample Relinquished by: CP SM

Date/Time 12-01-21 17:00  
 Raw Sample Received by: CP SM  
 Raw Sample Relinquished by: JB (694)