

# PERCENT SOLID

Supervisor: Iwona  
Analyst: jignesh  
Date: 10/1/2024

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:15  
In Date: 09/30/2024  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 07:58  
Out Date: 10/01/2024  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID- OVEN

QC:LB132664

| 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        |
|----------|-----------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|-----------------|
| P4232-01 | TP-R            | 1      | 1.15            | 8.84          | 9.99                     | 9.19                       | 91.0    |                 |
| P4232-02 | TP-R-EPH        | 2      | 1.15            | 8.54          | 9.69                     | 8.54                       | 86.5    |                 |
| P4232-03 | TP-R-VOC        | 3      | 1.18            | 8.59          | 9.77                     | 8.7                        | 87.5    |                 |
| P4233-01 | RV-01 (2.5-3)   | 4      | 1.14            | 8.52          | 9.66                     | 8.32                       | 84.3    |                 |
| P4233-02 | RV-01 (4-4.5)   | 5      | 1.13            | 8.76          | 9.89                     | 8.96                       | 89.4    |                 |
| P4233-03 | RV-02 (2.5-3)   | 6      | 1.14            | 8.53          | 9.67                     | 8.51                       | 86.4    |                 |
| P4233-04 | RV-02 (4-4.5)   | 7      | 1.15            | 8.38          | 9.53                     | 7.77                       | 79.0    |                 |
| P4233-05 | RV-03 (2.5-3)   | 8      | 1.15            | 8.83          | 9.98                     | 9.5                        | 94.6    |                 |
| P4233-06 | RV-03 (4-4.5)   | 9      | 1.18            | 8.53          | 9.71                     | 8.23                       | 82.6    |                 |
| P4233-07 | RV-04 (2.5-3)   | 10     | 1.12            | 8.77          | 9.89                     | 9.39                       | 94.3    |                 |
| P4233-08 | RV-04 (4-4.5)   | 11     | 1.16            | 8.55          | 9.71                     | 8.42                       | 84.9    |                 |
| P4233-09 | RV-05 (4-4.5)   | 12     | 1.15            | 8.83          | 9.98                     | 8.86                       | 87.3    |                 |
| P4233-10 | RV-06 (4-4.5)   | 13     | 1.15            | 8.50          | 9.65                     | 8.35                       | 84.7    |                 |
| P4233-11 | RV-07 (4-4.5)   | 14     | 1.15            | 8.83          | 9.98                     | 8.8                        | 86.6    |                 |
| P4233-12 | RV-08 (4-4.5)   | 15     | 1.18            | 8.54          | 9.72                     | 6.66                       | 64.2    |                 |
| P4234-01 | EO-02-093024    | 16     | 1.17            | 8.56          | 9.73                     | 9.00                       | 91.5    |                 |
| P4234-02 | EO-02-093024    | 17     | 1.17            | 8.80          | 9.97                     | 9.05                       | 89.5    |                 |
| P4235-01 | RT5376          | 18     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | CONCRETE sample |
| P4236-01 | TP4             | 19     | 1.14            | 8.63          | 9.77                     | 9.46                       | 96.4    |                 |
| P4236-02 | TP4-VOC         | 20     | 1.18            | 8.65          | 9.83                     | 9.47                       | 95.8    |                 |
| P4236-03 | TP4-E2          | 21     | 1.18            | 8.42          | 9.6                      | 9.28                       | 96.2    |                 |
| P4236-05 | TP3             | 22     | 1.15            | 8.71          | 9.86                     | 9.46                       | 95.4    |                 |
| P4236-06 | TP3-VOC         | 23     | 1.17            | 8.60          | 9.77                     | 9.29                       | 94.4    |                 |
| P4236-07 | TP3-E2          | 24     | 1.19            | 8.42          | 9.61                     | 9.18                       | 94.9    |                 |
| P4236-09 | TP1             | 25     | 1.15            | 8.80          | 9.95                     | 9.47                       | 94.5    |                 |
| P4236-10 | TP1-VOC         | 26     | 1.15            | 8.72          | 9.87                     | 8.78                       | 87.5    |                 |
| P4236-11 | TP1-E2          | 27     | 1.16            | 8.44          | 9.6                      | 8.37                       | 85.4    |                 |
| P4236-13 | TP2             | 28     | 1.17            | 8.69          | 9.86                     | 8.83                       | 88.1    |                 |



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OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 07:58  
Out Date: 10/01/2024  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID- OVEN

QC:LB132664

| 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 |
|----------|-----------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|----------|
| P4236-14 | TP2-VOC         | 29     | 1.18            | 8.47          | 9.65                     | 8.6                        | 87.6    |          |
| P4236-15 | TP2-E2          | 30     | 1.15            | 8.82          | 9.97                     | 8.93                       | 88.2    |          |

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

# WORKLIST(Hardcopy Internal Chain)

132664

WorkList Name : %1-093024 WorkList ID : 183939 Department : Wet-Chemistry Date : 09-30-2024 07:54:39

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| P4232-01 | TP-R            | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J51                         | 09/30/2024   | Chemtech -SO |
| P4232-02 | TP-R-EPH        | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J51                         | 09/30/2024   | Chemtech -SO |
| P4232-03 | TP-R-VOC        | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J51                         | 09/30/2024   | Chemtech -SO |
| P4233-01 | RV-01(2.5-3)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-02 | RV-01(4-4.5)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-03 | RV-02(2.5-3)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-04 | RV-02(4-4.5)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-05 | RV-03(2.5-3)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-06 | RV-03(4-4.5)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-07 | RV-04(2.5-3)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-08 | RV-04(4-4.5)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-09 | RV-05(4-4.5)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-10 | RV-06(4-4.5)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-11 | RV-07(4-4.5)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4233-12 | RV-08(4-4.5)    | Solid  | Percent Solids | Cool 4 deg C | MATR02   | H11                         | 09/30/2024   | Chemtech -SO |
| P4234-01 | EO-02-093024    | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | J51                         | 09/30/2024   | Chemtech -SO |
| P4234-02 | EO-02-093024    | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | J51                         | 09/30/2024   | Chemtech -SO |
| P4235-01 | RT5376          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J51                         | 09/30/2024   | Chemtech -SO |
| P4236-01 | TP4             | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |
| P4236-02 | TP4-VOC         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |
| P4236-03 | TP4-E2          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |

Date/Time 09/30/24 16:10 Date/Time 09/30/24 17:20  
 Raw Sample Received by: [Signature] Raw Sample Received by: [Signature]  
 Raw Sample Relinquished by: [Signature] Raw Sample Relinquished by: [Signature]

# WORKLIST(Hardcopy Internal Chain)

132664

WorkList Name : %1-093024      WorkList ID : 183939      Department : Wet-Chemistry      Date : 09-30-2024 07:54:39

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| P4236-05 | TP3             | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |
| P4236-06 | TP3-VOC         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |
| P4236-07 | TP3-E2          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |
| P4236-09 | TP1             | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |
| P4236-10 | TP1-VOC         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |
| P4236-11 | TP1-E2          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |
| P4236-13 | TP2             | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |
| P4236-14 | TP2-VOC         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |
| P4236-15 | TP2-E2          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | J53                         | 09/30/2024   | Chemtech -SO |

Date/Time 09/30/24 16:10  
 Raw Sample Received by: Jd WWC  
 Raw Sample Relinquished by: Jd WWC

Date/Time 09/30/24 17:12D  
 Raw Sample Received by: CP SM  
 Raw Sample Relinquished by: Jd WWC