

**PERCENT SOLID**

**Supervisor:** Iwona  
**Analyst:** jignesh  
**Date:** 5/17/2024

**OVENTEMP IN Celsius(°C):** 107  
**Time IN:** 17:00  
**In Date:** 05/16/2024  
**Weight Check 1.0g:** 1.00  
**Weight Check 10g:** 10.00  
**OvenID:** M OVEN#1

**OVENTEMP OUT Celsius(°C):** 103  
**Time OUT:** 08:11  
**Out Date:** 05/17/2024  
**Weight Check 1.0g:** 1.00  
**Weight Check 10g:** 10.00  
**BalanceID:** M SC-4  
**Thermometer ID:** % SOLID- OVEN

QC:LB130788

| 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   |
|----------|-----------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|------------|
| P2494-01 | 1               | 1      | 1.14            | 8.56          | 9.7                      | 9.63                       | 99.2    |            |
| P2494-02 | 2               | 2      | 1.15            | 8.50          | 9.65                     | 9.54                       | 98.7    |            |
| P2494-03 | 3               | 3      | 1.18            | 8.39          | 9.57                     | 9.48                       | 98.9    |            |
| P2494-04 | 4               | 4      | 1.14            | 8.59          | 9.73                     | 9.5                        | 97.3    |            |
| P2494-05 | 5               | 5      | 1.18            | 8.51          | 9.69                     | 9.51                       | 97.9    |            |
| P2494-06 | 6               | 6      | 1.15            | 8.40          | 9.55                     | 9.36                       | 97.7    |            |
| P2494-07 | 7               | 7      | 1.18            | 8.44          | 9.62                     | 9.41                       | 97.5    |            |
| P2494-08 | 8               | 8      | 1.17            | 8.43          | 9.6                      | 9.5                        | 98.8    |            |
| P2494-09 | 9               | 9      | 1.17            | 8.35          | 9.52                     | 9.44                       | 99.0    |            |
| P2494-10 | 10              | 10     | 1.16            | 8.38          | 9.54                     | 9.45                       | 98.9    |            |
| P2494-11 | 11              | 11     | 1.19            | 8.68          | 9.87                     | 9.72                       | 98.3    |            |
| P2494-12 | 12              | 12     | 1.13            | 8.55          | 9.68                     | 9.54                       | 98.4    |            |
| P2494-13 | 13              | 13     | 1.14            | 8.52          | 9.66                     | 9.51                       | 98.2    |            |
| P2494-14 | 14              | 14     | 1.14            | 8.40          | 9.54                     | 9.43                       | 98.7    |            |
| P2494-15 | 15              | 15     | 1.19            | 8.43          | 9.62                     | 9.48                       | 98.3    |            |
| P2494-16 | 16              | 16     | 1.12            | 8.76          | 9.88                     | 9.2                        | 92.2    |            |
| P2494-17 | 17              | 17     | 1.13            | 8.43          | 9.56                     | 9.54                       | 99.8    |            |
| P2494-18 | 18              | 18     | 1.17            | 8.60          | 9.77                     | 9.68                       | 99.0    |            |
| P2494-20 | 19              | 19     | 1.19            | 8.65          | 9.84                     | 9.7                        | 98.4    |            |
| P2495-01 | RT-3463         | 20     | 1.18            | 8.52          | 9.7                      | 9.04                       | 92.3    |            |
| P2495-02 | RT-3463         | 21     | 1.17            | 8.61          | 9.78                     | 9.26                       | 94.0    |            |
| P2498-01 | OK-01-051524    | 22     | 1.19            | 8.60          | 9.79                     | 8.52                       | 85.2    |            |
| P2498-02 | OK-01-051524-E2 | 23     | 1.15            | 8.79          | 9.94                     | 9.11                       | 90.6    |            |
| P2500-01 | B-112-SB01      | 24     | 1.18            | 8.47          | 9.65                     | 8.62                       | 87.8    |            |
| P2500-02 | B-112-SB02      | 25     | 1.13            | 8.47          | 9.6                      | 7.92                       | 80.2    |            |
| P2501-01 | 33351           | 26     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oil sample |
| P2511-01 | 510-C           | 27     | 1.17            | 8.60          | 9.77                     | 7.17                       | 69.8    |            |
| P2511-02 | 510-D           | 28     | 1.15            | 8.78          | 9.93                     | 6.04                       | 55.7    |            |

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Analyst: jignesh  
Date: 5/17/2024

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:00  
In Date: 05/16/2024  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:11  
Out Date: 05/17/2024  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID- OVEN

QC:LB130788

| 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 |
|----------|-----------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|----------|
| P2511-03 | 510-CD          | 29     | 1.18            | 8.79          | 9.97                     | 7.19                       | 68.4    |          |
| P2511-04 | 665             | 30     | 1.14            | 8.49          | 9.63                     | 9.38                       | 97.1    |          |
| P2512-01 | WCS-TPJ         | 31     | 1.11            | 8.78          | 9.89                     | 8.91                       | 88.8    |          |
| P2512-02 | WCS-TPJ-EPH     | 32     | 1.19            | 8.64          | 9.83                     | 8.83                       | 88.4    |          |
| P2512-03 | WCS-TPJ-VOC     | 33     | 1.12            | 8.77          | 9.89                     | 8.92                       | 88.9    |          |
| P2512-05 | WCS-TPI         | 34     | 1.17            | 8.58          | 9.75                     | 8.98                       | 91.0    |          |
| P2512-06 | WCS-TPI-EPH     | 35     | 1.17            | 8.62          | 9.79                     | 8.94                       | 90.1    |          |
| P2512-07 | WCS-TPI-VOC     | 36     | 1.15            | 8.81          | 9.96                     | 8.97                       | 88.8    |          |
| P2513-01 | TP-13           | 37     | 1.12            | 8.86          | 9.98                     | 9.22                       | 91.4    |          |
| P2513-02 | TP-13-E2        | 38     | 1.14            | 8.67          | 9.81                     | 9.06                       | 91.3    |          |
| P2513-04 | TP-14           | 39     | 1.13            | 8.64          | 9.77                     | 9.09                       | 92.1    |          |
| P2513-05 | TP-14-E2        | 40     | 1.17            | 8.57          | 9.74                     | 8.9                        | 90.2    |          |
| P2513-07 | TP-15           | 41     | 1.15            | 8.38          | 9.53                     | 8.91                       | 92.6    |          |
| P2513-08 | TP-15-E2        | 42     | 1.19            | 8.43          | 9.62                     | 7.49                       | 74.7    |          |
| P2513-10 | TP-16           | 43     | 1.16            | 8.81          | 9.97                     | 9.3                        | 92.4    |          |
| P2513-11 | TP-16-E2        | 44     | 1.13            | 8.80          | 9.93                     | 9.12                       | 90.8    |          |
| P2513-13 | TP-17           | 45     | 1.18            | 8.48          | 9.66                     | 8.89                       | 90.9    |          |
| P2513-14 | TP-17-E2        | 46     | 1.15            | 8.37          | 9.52                     | 8.81                       | 91.5    |          |
| P2519-01 | B2COMP (0-8)    | 47     | 1.12            | 8.61          | 9.73                     | 8.42                       | 84.8    |          |

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

# WORKLIST(Hardcopy Internal Chain)

130188

WorkList Name : %1-051624

WorkList ID : 180274

Department : Wet-Chemistry

Date : 05-16-2024 08:05:54

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| P2494-01 | 1               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-02 | 2               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-03 | 3               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-04 | 4               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-05 | 5               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-06 | 6               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-07 | 7               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-08 | 8               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-09 | 9               | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-10 | 10              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-11 | 11              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-12 | 12              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-13 | 13              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-14 | 14              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-15 | 15              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-16 | 16              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-17 | 17              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-18 | 18              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2494-20 | 19              | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/15/2024   | Chemtech -SO |
| P2495-01 | RT-3463         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/15/2024   | Chemtech -SO |
| P2495-02 | RT-3463         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/15/2024   | Chemtech -SO |

Date/Time 05/16-24 15:40

Raw Sample Received by: 70100

Raw Sample Relinquished by: AS

Date/Time 05-16-24

Raw Sample Received by:

Raw Sample Relinquished by:

17:10

AS

70100

# WORKLIST(Hardcopy Internal Chain)

W 130788

WorkList Name : %1-051624

WorkList ID : 180274

Department : Wet-Chemistry

Date : 05-16-2024 08:05:54

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| P2498-01 | OK-01-051524    | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | K21                         | 05/15/2024   | Chemtech -SO |
| P2498-02 | OK-01-051524-E2 | Solid  | Percent Solids | Cool 4 deg C | PSEG05   | K21                         | 05/15/2024   | Chemtech -SO |
| P2500-01 | B-112-SB01      | Solid  | Percent Solids | Cool 4 deg C | PORT06   | K31                         | 05/15/2024   | Chemtech -SO |
| P2500-02 | B-112-SB02      | Solid  | Percent Solids | Cool 4 deg C | PORT06   | K31                         | 05/15/2024   | Chemtech -SO |
| P2501-01 | 33351           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K31                         | 05/16/2024   | Chemtech -SO |
| P2511-01 | 510-C           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2511-02 | 510-D           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2511-03 | 510-CD          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2511-04 | 665             | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2512-01 | WCS-TPJ         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2512-02 | WCS-TPJ-EPH     | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2512-03 | WCS-TPJ-VOC     | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2512-05 | WCS-TPI         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2512-06 | WCS-TPI-EPH     | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2512-07 | WCS-TPI-VOC     | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2513-01 | TP-13           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2513-02 | TP-13-E2        | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2513-04 | TP-14           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2513-05 | TP-14-E2        | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2513-07 | TP-15           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2513-08 | TP-15-E2        | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |

Date/Time 05/16/24 15:40

Raw Sample Received by: 70 (WCE)

Raw Sample Relinquished by: [Signature]

Date/Time 05/16/24

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: 70 (WCE)

WORKLIST(Hardcopy Internal Chain)

130788

WorkList Name : %1-051624      WorkList ID : 180274      Department : Wet-Chemistry      Date : 05-16-2024 08:05:54

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| P2513-10 | TP-16           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2513-11 | TP-16-E2        | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2513-13 | TP-17           | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2513-14 | TP-17-E2        | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | K21                         | 05/16/2024   | Chemtech -SO |
| P2519-01 | B2COMP(0-8)     | Solid  | Percent Solids | Cool 4 deg C | XRDS01   | K31                         | 05/15/2024   | Chemtech -SO |

Date/Time 05/16/24 15:40  
Raw Sample Received by: 20 (WOC)  
Raw Sample Relinquished by: [Signature]

Date/Time 05-16-24 17:10  
Raw Sample Received by: [Signature]  
Raw Sample Relinquished by: 20/COE2