



PERCENT SOLID

Supervisor: Iwona  
Analyst: jignesh  
Date: 8/28/2024

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:00  
In Date: 08/27/2024  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:05  
Out Date: 08/29/2024  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID- OVEN

QC:LB132177

| 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    |
|----------|-----------------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|-------------|
| P3751-01 | WC-CMC-ESLAG-1        | 1      | 1.15            | 8.61          | 9.76                     | 9.39                       | 95.7    |             |
| P3751-04 | WC-CMC-ESLAG-EPH-1    | 2      | 1.15            | 8.75          | 9.9                      | 9.48                       | 95.2    |             |
| P3751-05 | WC-CMC-ESLAG-EPH-2    | 3      | 1.15            | 8.38          | 9.53                     | 8.53                       | 88.1    |             |
| P3751-06 | WC-CMC-ESLAG-EPH-3    | 4      | 1.15            | 8.76          | 9.91                     | 9.08                       | 90.5    |             |
| P3752-01 | 01A-01B-01C           | 5      | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | caulk       |
| P3752-02 | 02A-02B-02C           | 6      | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | caulk       |
| P3752-03 | 03A-03B-03C           | 7      | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | caulk       |
| P3753-01 | AT014P-SD14-082324-00 | 8      | 1.16            | 8.80          | 9.96                     | 4.49                       | 37.8    |             |
| P3753-02 | AT014P-SD13-082324-00 | 9      | 1.12            | 8.85          | 9.97                     | 7.22                       | 68.9    |             |
| P3753-03 | AT091P-SD07-082324-00 | 10     | 1.15            | 8.76          | 9.91                     | 4.67                       | 40.2    |             |
| P3754-01 | AT054P-SD28-082324-00 | 11     | 1.16            | 8.80          | 9.96                     | 2.73                       | 17.8    |             |
| P3754-02 | AT054P-SD29-082324-00 | 12     | 1.12            | 8.85          | 9.97                     | 5.36                       | 47.9    |             |
| P3754-03 | AT054P-SD26-082324-00 | 13     | 1.15            | 8.76          | 9.91                     | 7.62                       | 73.9    |             |
| P3754-04 | AT054P-SD23-082324-00 | 14     | 1.15            | 8.80          | 9.95                     | 5.8                        | 52.8    |             |
| P3754-05 | AT054P-SD25-082324-00 | 15     | 1.14            | 8.83          | 9.97                     | 2.39                       | 14.2    |             |
| P3754-06 | AT054P-SD21-082324-00 | 16     | 1.15            | 8.84          | 9.99                     | 2.37                       | 13.8    |             |
| P3754-07 | AT054P-SD20-082324-00 | 17     | 1.16            | 8.77          | 9.93                     | 2.82                       | 18.9    |             |
| P3758-01 | SEW-13                | 18     | 1.15            | 8.54          | 9.69                     | 9.68                       | 99.9    |             |
| P3758-03 | SEW-14                | 19     | 1.16            | 8.50          | 9.66                     | 9.64                       | 99.8    |             |
| P3760-01 | SOIL-MOUND            | 20     | 1.19            | 8.55          | 9.74                     | 8.7                        | 87.8    |             |
| P3760-02 | ASPHALT-MOUND         | 21     | 1.12            | 8.65          | 9.77                     | 9.51                       | 97.0    |             |
| P3761-01 | PIPE-1                | 22     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-02 | PIPE-2                | 23     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-03 | PIPE-3                | 24     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-04 | PIPE-4                | 25     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-05 | PIPE-5                | 26     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-06 | PIPE-6                | 27     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-07 | PIPE-7                | 28     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |



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Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:05  
Out Date: 08/29/2024  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID- OVEN

QC:LB132177

| 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    |
|----------|-----------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|-------------|
| P3761-08 | PIPE-8          | 29     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-09 | PIPE-9          | 30     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-10 | PIPE-10         | 31     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-11 | PIPE-11         | 32     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-12 | PIPE-12         | 33     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-13 | PIPE-13         | 34     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-14 | PIPE-14         | 35     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-15 | PIPE-15         | 36     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-16 | PIPE-16         | 37     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-17 | PIPE-17         | 38     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-18 | PIPE-18         | 39     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-19 | PIPE-19         | 40     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-20 | PIPE-20         | 41     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-21 | PIPE-21         | 42     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-22 | PIPE-22         | 43     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-23 | PIPE-23         | 44     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-24 | PIPE-24         | 45     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-25 | PIPE-25         | 46     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-26 | PIPE-26         | 47     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-27 | PIPE-27         | 48     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-28 | PIPE-28         | 49     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-29 | PIPE-29         | 50     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-30 | PIPE-30         | 51     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3761-31 | PIPE-31         | 52     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3762-01 | 1075            | 53     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3762-02 | 1076            | 54     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |
| P3765-01 | OIL-TOTE-082724 | 55     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | oil sample  |
| P3766-01 | GAS-PIPE-10     | 56     | 1.00            | 1.00          | 2.00                     | 2.00                       | 100.0   | wipe sample |



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BalanceID: M SC-4  
Thermometer ID: % SOLID- OVEN

QC:LB132177

| 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 |
|----------|-----------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|----------|
| P3767-01 | P-5-COMPOSITE   | 57     | 1.15            | 8.36          | 9.51                     | 8.32                       | 85.8    |          |
| P3767-02 | P-1-COMPOSITE   | 58     | 1.17            | 8.57          | 9.74                     | 8.96                       | 90.9    |          |

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

WORKLIST(Hardcopy Internal Chain)

132177

WorkList Name : %1-082724

WorkList ID : 182988

Department : Wet-Chemistry

Date : 08-27-2024 07:55:19

| Sample   | Customer Sample       | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| P3751-01 | WC-CMC-ESLAG-1        | Solid  | Percent Solids | Cool 4 deg C | ENTA05   | D21                         | 08/26/2024   | Chemtech -SO |
| P3751-04 | WC-CMC-ESLAG-EPH-1    | Solid  | Percent Solids | Cool 4 deg C | ENTA05   | D21                         | 08/26/2024   | Chemtech -SO |
| P3751-05 | WC-CMC-ESLAG-EPH-2    | Solid  | Percent Solids | Cool 4 deg C | ENTA05   | D21                         | 08/26/2024   | Chemtech -SO |
| P3751-06 | WC-CMC-ESLAG-EPH-3    | Solid  | Percent Solids | Cool 4 deg C | ENTA05   | D21                         | 08/26/2024   | Chemtech -SO |
| P3752-01 | 01A-01B-01C           | Solid  | Percent Solids | Cool 4 deg C | BSIG01   | G21                         | 08/27/2024   | Chemtech -SO |
| P3752-02 | 02A-02B-02C           | Solid  | Percent Solids | Cool 4 deg C | BSIG01   | G21                         | 08/27/2024   | Chemtech -SO |
| P3752-03 | 03A-03B-03C           | Solid  | Percent Solids | Cool 4 deg C | BSIG01   | G21                         | 08/27/2024   | Chemtech -SO |
| P3753-01 | AT014P-SD14-082324-00 | Solid  | Percent Solids | Cool 4 deg C | WEST04   | G21                         | 08/23/2024   | Chemtech -SO |
| P3753-02 | AT014P-SD13-082324-00 | Solid  | Percent Solids | Cool 4 deg C | WEST04   | G21                         | 08/23/2024   | Chemtech -SO |
| P3753-03 | AT091P-SD07-082324-00 | Solid  | Percent Solids | Cool 4 deg C | WEST04   | G21                         | 08/23/2024   | Chemtech -SO |
| P3754-01 | AT054P-SD28-082324-00 | Solid  | Percent Solids | Cool 4 deg C | WEST04   | G21                         | 08/23/2024   | Chemtech -SO |
| P3754-02 | AT054P-SD29-082324-00 | Solid  | Percent Solids | Cool 4 deg C | WEST04   | G21                         | 08/23/2024   | Chemtech -SO |
| P3754-03 | AT054P-SD26-082324-00 | Solid  | Percent Solids | Cool 4 deg C | WEST04   | G21                         | 08/23/2024   | Chemtech -SO |
| P3754-04 | AT054P-SD23-082324-00 | Solid  | Percent Solids | Cool 4 deg C | WEST04   | G21                         | 08/23/2024   | Chemtech -SO |
| P3754-05 | AT054P-SD25-082324-00 | Solid  | Percent Solids | Cool 4 deg C | WEST04   | G21                         | 08/23/2024   | Chemtech -SO |
| P3754-06 | AT054P-SD21-082324-00 | Solid  | Percent Solids | Cool 4 deg C | WEST04   | G21                         | 08/23/2024   | Chemtech -SO |
| P3754-07 | AT054P-SD20-082324-00 | Solid  | Percent Solids | Cool 4 deg C | WEST04   | G21                         | 08/23/2024   | Chemtech -SO |
| P3758-01 | SEW-13                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G21                         | 08/27/2024   | Chemtech -SO |
| P3758-03 | SEW-14                | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G21                         | 08/27/2024   | Chemtech -SO |
| P3760-01 | SOIL-MOUND            | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D21                         | 08/27/2024   | Chemtech -SO |
| P3760-02 | ASPHALT-MOUND         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D21                         | 08/27/2024   | Chemtech -SO |

Date/Time 08/27/24 15:30

Raw Sample Received by: 786pc1

Raw Sample Relinquished by: JAS

Date/Time 08/27/24

Raw Sample Received by: 786pc1

Raw Sample Relinquished by: JAS

# WORKLIST(Hardcopy Internal Chain)

8132147

WorkList Name : %1-082724      WorkList ID : 182988      Department : Wet-Chemistry      Date : 08-27-2024 07:55:19

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| P3761-01 | PIPE-1          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-02 | PIPE-2          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-03 | PIPE-3          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-04 | PIPE-4          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-05 | PIPE-5          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-06 | PIPE-6          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-07 | PIPE-7          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-08 | PIPE-8          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-09 | PIPE-9          | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-10 | PIPE-10         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-11 | PIPE-11         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-12 | PIPE-12         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-13 | PIPE-13         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-14 | PIPE-14         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-15 | PIPE-15         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-16 | PIPE-16         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-17 | PIPE-17         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-18 | PIPE-18         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-19 | PIPE-19         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-20 | PIPE-20         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-21 | PIPE-21         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |

Date/Time

08/27/24 15:30

Raw Sample Received by:

SA C90C1

Raw Sample Relinquished by:

SA C90C1

Date/Time

08/27/24 17:10

Raw Sample Received by:

SA C90C1

Raw Sample Relinquished by:

SA C90C1

# WORKLIST(Hardcopy Internal Chain)

132177

WorkList Name : %1-082724      WorkList ID : 182988      Department : Wet-Chemistry      Date : 08-27-2024 07:55:19

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| P3761-22 | PIPE-22         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-23 | PIPE-23         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-24 | PIPE-24         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-25 | PIPE-25         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-26 | PIPE-26         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-27 | PIPE-27         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-28 | PIPE-28         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-29 | PIPE-29         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-30 | PIPE-30         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3761-31 | PIPE-31         | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3762-01 | 1075            | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3762-02 | 1076            | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3765-01 | OIL-TOTE-082724 | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | G11                         | 08/27/2024   | Chemtech -SO |
| P3766-01 | GAS-PIPE-10     | Solid  | Percent Solids | Cool 4 deg C | PSEG03   | D21                         | 08/27/2024   | Chemtech -SO |
| P3767-01 | P-5-COMPOSITE   | Solid  | Percent Solids | Cool 4 deg C | JPCL01   | D21                         | 08/27/2024   | Chemtech -SO |
| P3767-02 | P-1-COMPOSITE   | Solid  | Percent Solids | Cool 4 deg C | JPCL01   | D21                         | 08/27/2024   | Chemtech -SO |

Date/Time 08/27/24 15:30  
 Raw Sample Received by: SD (wrc)  
 Raw Sample Relinquished by: SD (wrc)

Date/Time 08/27/24 17:10  
 Raw Sample Received by: SD (wrc)  
 Raw Sample Relinquished by: SD (wrc)