



PERCENT SOLID

Supervisor: apatel  
Analyst: jignesh  
Date: 12/13/2018

OVENTEMP IN Celsius(°C): 108  
Time IN: 17:40  
In Date: 12/12/2018  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M Oven-1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:35  
Out Date: 12/13/2018  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M Sc-1

QC:LB99765

| Lab ID   | Client Sample ID   | Dish# | Dish Wt(g)<br>(A) | Dish +<br>Sample Wt(g)<br>(B) | Dish + Dry<br>Sample Wt(g)<br>(C) | % Solid |
|----------|--------------------|-------|-------------------|-------------------------------|-----------------------------------|---------|
| J6199-05 | SU-04-121218-A     | 27    | 1.14              | 9.83                          | 9.08                              | 91.4    |
| J6199-07 | SU-04-121218-B     | 28    | 1.14              | 9.84                          | 9.18                              | 92.4    |
| J6347-03 | P001-SD001-0612-01 | 1     | 1.14              | 9.61                          | 5.05                              | 46.2    |
| J6347-04 | P001-SD002-0006-01 | 2     | 1.18              | 9.96                          | 5.83                              | 53.0    |
| J6347-05 | P001-SD002-0612-01 | 3     | 1.17              | 9.95                          | 5.22                              | 46.1    |
| J6347-20 | P001-SD001-0006-01 | 4     | 1.1               | 9.97                          | 4.15                              | 34.4    |
| J6353-01 | P001-SS001-0002-01 | 5     | 1.14              | 9.87                          | 7.93                              | 77.8    |
| J6353-02 | J6353-01MS         | 6     | 1.14              | 9.87                          | 7.93                              | 77.8    |
| J6353-03 | J6353-01MSD        | 7     | 1.14              | 9.87                          | 7.93                              | 77.8    |
| J6353-04 | P001-SS001-0002-02 | 8     | 1.1               | 9.87                          | 8.28                              | 81.9    |
| J6353-05 | P001-SS002-0002-01 | 9     | 1.1               | 9.58                          | 6.00                              | 57.8    |
| J6353-06 | P001-SS003-0002-01 | 10    | 1.15              | 9.96                          | 8.55                              | 84.0    |
| J6353-07 | P001-SS004-0002-01 | 11    | 1.14              | 9.91                          | 8.36                              | 82.3    |
| J6353-08 | P001-SS005-0002-01 | 12    | 1.13              | 9.73                          | 9.04                              | 92.0    |
| J6353-09 | P001-SS006-0002-01 | 13    | 1.19              | 9.67                          | 8.02                              | 80.5    |
| J6353-10 | P001-SS007-0002-01 | 14    | 1.17              | 9.97                          | 5.31                              | 47.0    |
| J6361-01 | TN4803-121218      | 48    | 1.14              | 9.96                          | 8.57                              | 84.2    |
| J6361-02 | TN4803-121218      | 49    | 1.14              | 9.96                          | 8.57                              | 84.2    |
| J6362-01 | P-1                | 36    | 1.14              | 9.78                          | 9.15                              | 92.7    |
| J6362-02 | P-2                | 37    | 1.16              | 9.85                          | 9.26                              | 93.2    |
| J6362-03 | P-3                | 38    | 1.17              | 9.97                          | 9.51                              | 94.8    |
| J6362-04 | P-4                | 39    | 1.1               | 9.73                          | 9.15                              | 93.3    |
| J6364-01 | WTP-FILTER-MEDIA   | 15    | 1.00              | 2.00                          | 2.00                              | 100.0   |
| J6364-02 | ASPHALT            | 16    | 1.00              | 2.00                          | 2.00                              | 100.0   |
| J6368-01 | SV26391L           | 29    | 1.14              | 9.97                          | 8.31                              | 81.2    |
| J6370-01 | S32-0634           | 17    | 1.14              | 9.81                          | 8.92                              | 89.7    |
| J6371-02 | EB07-1-2           | 40    | 1.11              | 9.84                          | 9.07                              | 91.2    |
| J6371-03 | EB07-11-12         | 41    | 1.16              | 9.58                          | 9.27                              | 96.3    |
| J6371-04 | EB04-0-2           | 42    | 1.18              | 9.66                          | 8.97                              | 91.9    |
| J6371-05 | EB04-14-16         | 43    | 1.14              | 9.6                           | 9.18                              | 95.0    |
| J6372-01 | FP-SOIL-1          | 30    | 1.12              | 9.57                          | 8.8                               | 90.9    |
| J6372-02 | FP-SOIL-1          | 31    | 1.12              | 9.57                          | 8.8                               | 90.9    |
| J6373-01 | TP-A-FRAME         | 18    | 1.15              | 9.95                          | 8.95                              | 88.6    |
| J6373-02 | TP-A-FRAME-A       | 19    | 1.15              | 9.95                          | 8.95                              | 88.6    |
| J6373-03 | TP-A-FRAME-B       | 20    | 1.15              | 9.95                          | 8.95                              | 88.6    |
| J6373-04 | TP-A-FRAME         | 21    | 1.15              | 9.95                          | 8.95                              | 88.6    |
| J6373-05 | TP-T1              | 22    | 1.13              | 9.6                           | 8.75                              | 90.0    |
| J6373-06 | TP-T1-A            | 23    | 1.13              | 9.6                           | 8.75                              | 90.0    |
| J6373-07 | TP-T1-B            | 24    | 1.13              | 9.6                           | 8.75                              | 90.0    |



PERCENT SOLID

Supervisor: apatel  
Analyst: jignesh  
Date: 12/13/2018

OVENTEMP IN Celsius(°C): 108  
Time IN: 17:40  
In Date: 12/12/2018  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M Oven-1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:35  
Out Date: 12/13/2018  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M Sc-1

QC:LB99765

| Lab ID   | Client Sample ID   | Dish# | Dish Wt(g)<br>(A) | Dish +<br>Sample Wt(g)<br>(B) | Dish + Dry<br>Sample Wt(g)<br>(C) | % Solid |
|----------|--------------------|-------|-------------------|-------------------------------|-----------------------------------|---------|
| J6373-08 | TP-T1              | 25    | 1.13              | 9.6                           | 8.75                              | 90.0    |
| J6373-09 | OILY-DEBRIS        | 26    | 1.00              | 2.00                          | 2.00                              | 100.0   |
| J6374-01 | FK-GF-02-029-A     | 44    | 1.17              | 9.9                           | 8.79                              | 87.3    |
| J6374-02 | FK-GF-02-029-A     | 45    | 1.16              | 9.86                          | 8.77                              | 87.5    |
| J6374-03 | FK-GF-02-029-B     | 46    | 1.15              | 9.95                          | 8.93                              | 88.4    |
| J6374-04 | FK-GF-02-029-B     | 47    | 1.13              | 9.53                          | 8.52                              | 88.0    |
| J6376-01 | TEST-PIT-1         | 32    | 1.14              | 9.77                          | 8.56                              | 86.0    |
| J6376-02 | TEST-PIT-1         | 33    | 1.14              | 9.77                          | 8.56                              | 86.0    |
| J6376-04 | TEST-PIT-2         | 34    | 1.18              | 9.97                          | 8.79                              | 86.6    |
| J6376-05 | TEST-PIT-2         | 35    | 1.18              | 9.97                          | 8.79                              | 86.6    |
| J6377-01 | P001-SD006-0006-02 | 50    | 1.12              | 9.62                          | 2.93                              | 21.3    |
| J6377-02 | P001-SD012-0612-02 | 51    | 1.16              | 9.9                           | 5.1                               | 45.1    |
| J6377-03 | P001-SD014-0006-01 | 52    | 1.14              | 9.57                          | 3.08                              | 23.0    |
| J6377-04 | P001-SD014-0612-01 | 53    | 1.16              | 9.58                          | 6.03                              | 57.8    |
| J6377-05 | P001-SS001-0612-02 | 54    | 1.18              | 9.96                          | 8.85                              | 87.4    |
| J6377-09 | P001-SD003-0006-01 | 55    | 1.15              | 9.94                          | 6.55                              | 61.4    |
| J6377-10 | P001-SD003-0612-01 | 56    | 1.17              | 9.85                          | 7.09                              | 68.2    |
| J6377-11 | P001-SD004-0006-01 | 57    | 1.14              | 9.97                          | 4.59                              | 39.1    |
| J6377-12 | P001-SD004-0612-01 | 58    | 1.13              | 9.73                          | 7.22                              | 70.8    |
| J6377-13 | P001-SD005-0006-01 | 59    | 1.18              | 9.92                          | 7.41                              | 71.3    |
| J6377-14 | P001-SD005-0612-01 | 60    | 1.11              | 9.92                          | 6.82                              | 64.8    |
| J6377-15 | P001-SD006-0006-01 | 61    | 1.15              | 9.75                          | 3.35                              | 25.6    |
| J6377-16 | P001-SD006-0612-01 | 62    | 1.13              | 9.78                          | 5.21                              | 47.2    |
| J6377-17 | J6377-16MS         | 63    | 1.13              | 9.78                          | 5.21                              | 47.2    |
| J6377-18 | J6377-16MSD        | 64    | 1.13              | 9.78                          | 5.21                              | 47.2    |
| J6377-19 | P001-SD007-0006-01 | 65    | 1.17              | 9.97                          | 6.18                              | 56.9    |
| J6378-01 | P001-SD007-0612-01 | 66    | 1.15              | 9.93                          | 6.74                              | 63.7    |
| J6378-02 | P001-SD008-0006-01 | 67    | 1.1               | 9.53                          | 3.66                              | 30.4    |
| J6378-03 | P001-SD008-0612-01 | 68    | 1.16              | 9.94                          | 6.54                              | 61.3    |
| J6378-04 | P001-SD009-0006-01 | 69    | 1.1               | 9.54                          | 4.96                              | 45.7    |
| J6378-05 | P001-SD009-0612-01 | 70    | 1.13              | 9.51                          | 6.8                               | 67.7    |
| J6378-06 | P001-SD010-0006-01 | 71    | 1.17              | 9.98                          | 4.63                              | 39.3    |
| J6378-07 | P001-SD010-0612-01 | 72    | 1.19              | 9.58                          | 4.34                              | 37.5    |
| J6378-08 | P001-SD011-0006-01 | 73    | 1.13              | 9.93                          | 3.44                              | 26.3    |
| J6378-09 | P001-SD011-0612-01 | 74    | 1.15              | 9.84                          | 3.75                              | 29.9    |
| J6378-10 | P001-SD012-0006-01 | 75    | 1.19              | 9.79                          | 2.71                              | 17.7    |
| J6378-11 | P001-SD012-0612-01 | 76    | 1.17              | 9.89                          | 4.86                              | 42.3    |
| J6378-12 | J6378-11MS         | 77    | 1.17              | 9.89                          | 4.86                              | 42.3    |
| J6378-13 | J6378-11MSD        | 78    | 1.17              | 9.89                          | 4.86                              | 42.3    |



PERCENT SOLID

Supervisor: apatel  
Analyst: jignesh  
Date: 12/13/2018

OVENTEMP IN Celsius(°C): 108  
Time IN: 17:40  
In Date: 12/12/2018  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M Oven-1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:35  
Out Date: 12/13/2018  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M Sc-1

QC:LB99765

| Lab ID   | Client Sample ID   | Dish# | Dish Wt(g)<br>(A) | Dish +<br>Sample Wt(g)<br>(B) | Dish + Dry<br>Sample Wt(g)<br>(C) | % Solid |
|----------|--------------------|-------|-------------------|-------------------------------|-----------------------------------|---------|
| J6378-14 | P001-SD013-0006-01 | 79    | 1.14              | 9.97                          | 5.88                              | 53.7    |
| J6378-15 | P001-SD013-0612-01 | 80    | 1.11              | 9.55                          | 7.00                              | 69.8    |
| J6378-16 | P001-SS001-0006-01 | 81    | 1.13              | 9.98                          | 7.39                              | 70.7    |
| J6378-17 | P001-SS001-0612-01 | 82    | 1.11              | 9.8                           | 8.33                              | 83.1    |
| J6378-18 | J6378-17MS         | 83    | 1.11              | 9.8                           | 8.33                              | 83.1    |
| J6378-19 | J6378-17MSD        | 84    | 1.11              | 9.8                           | 8.33                              | 83.1    |
| J6378-20 | P001-SS001-1218-01 | 85    | 1.16              | 9.81                          | 7.29                              | 70.9    |
| J6378-21 | P001-SS001-1824-01 | 86    | 1.11              | 9.98                          | 8.9                               | 87.8    |
| J6378-22 | P001-SS002-0006-01 | 87    | 1.18              | 9.97                          | 7.84                              | 75.8    |
| J6378-23 | P001-SS002-0612-01 | 88    | 1.14              | 9.69                          | 8.28                              | 83.5    |
| J6378-24 | P001-SS002-1218-01 | 89    | 1.14              | 9.95                          | 8.72                              | 86.0    |
| J6379-01 | P001-SS002-1824-01 | 90    | 1.11              | 9.56                          | 8.65                              | 89.2    |
| J6379-02 | P001-SS003-0006-01 | 91    | 1.11              | 9.52                          | 7.07                              | 70.9    |
| J6379-03 | P001-SS003-0612-01 | 92    | 1.18              | 9.65                          | 8.58                              | 87.4    |
| J6379-04 | P001-SS003-1218-01 | 93    | 1.1               | 9.73                          | 8.99                              | 91.4    |
| J6379-05 | P001-SS003-1824-01 | 94    | 1.18              | 9.97                          | 9.34                              | 92.8    |
| J6379-06 | P001-SS004-0006-01 | 95    | 1.11              | 9.51                          | 7.74                              | 78.9    |
| J6379-07 | P001-SS004-0612-01 | 96    | 1.19              | 9.93                          | 9.26                              | 92.3    |
| J6379-08 | P001-SS004-1218-01 | 97    | 1.14              | 9.97                          | 9.44                              | 94.0    |
| J6379-09 | P001-SS004-1824-01 | 98    | 1.18              | 9.79                          | 8.86                              | 89.2    |

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

1349765

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-121218

WorkList ID : 120222

Date : 12/12/2018 7:37:19 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample    | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|--------------------|--------------|--------------|
| 12/17/2018 | Solid  | J6199-05 | Percent Solids | Cool 4 deg C | PSEG05   |                  | SU-04-121218-A     | 12/12/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6199-07 | Percent Solids | Cool 4 deg C | PSEG05   |                  | SU-04-121218-B     | 12/12/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6347-03 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD001-0612-01 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6347-04 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD002-0006-01 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6347-05 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD002-0612-01 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6347-20 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD001-0006-01 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6353-01 | Percent Solids | Cool 4 deg C | ROYF02   | D32              | P001-SS001-0002-01 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6353-02 | Percent Solids | Cool 4 deg C | ROYF02   | D32              | J6353-01MS         | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6353-03 | Percent Solids | Cool 4 deg C | ROYF02   | D32              | J6353-01MSD        | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6353-04 | Percent Solids | Cool 4 deg C | ROYF02   | D32              | P001-SS001-0002-02 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6353-05 | Percent Solids | Cool 4 deg C | ROYF02   | D32              | P001-SS002-0002-01 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6353-06 | Percent Solids | Cool 4 deg C | ROYF02   | D32              | P001-SS003-0002-01 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6353-07 | Percent Solids | Cool 4 deg C | ROYF02   | D32              | P001-SS004-0002-01 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6353-08 | Percent Solids | Cool 4 deg C | ROYF02   | D32              | P001-SS005-0002-01 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6353-09 | Percent Solids | Cool 4 deg C | ROYF02   | D32              | P001-SS006-0002-01 | 12/10/2018   | Chemtech -SO |
| 12/20/2018 | Solid  | J6353-10 | Percent Solids | Cool 4 deg C | ROYF02   | D32              | P001-SS007-0002-01 | 12/10/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6361-01 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TN4803-121218      | 12/12/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6361-02 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TN4803-121218      | 12/12/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6362-01 | Percent Solids | Cool 4 deg C | BAPS01   | D31              | P-1                | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6362-02 | Percent Solids | Cool 4 deg C | BAPS01   | D31              | P-2                | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6362-03 | Percent Solids | Cool 4 deg C | BAPS01   | D31              | P-3                | 12/11/2018   | Chemtech -SO |

12-12-18 3:40 PM

Date/Time 12-12-18 5:45 PM  
 Received by: Jg  
 Relinquished by: Cn  
 Received by: Cn  
 Relinquished by: 38

# WORKLIST(Hardcopy Internal Chain)

RB 99765

WorkList Name : %1-121218

WorkList ID : 120222

Date : 12/12/2018 7:37:19 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample  | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|------------------|--------------|--------------|
| 12/21/2018 | Solid  | J6362-04 | Percent Solids | Cool 4 deg C | BAPS01   | D31              | P-4              | 12/11/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6364-01 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | WTP-FILTER-MEDIA | 12/12/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6364-02 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | ASPHALT          | 12/12/2018   | Chemtech -SO |
| 12/13/2018 | Solid  | J6368-01 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | SV26391L         | 12/12/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6370-01 | Percent Solids | Cool 4 deg C | SHAW27   | D41              | S32-0634         | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6371-02 | Percent Solids | Cool 4 deg C | LANG03   | D32              | EB07-1-2         | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6371-03 | Percent Solids | Cool 4 deg C | LANG03   | D32              | EB07-11-12       | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6371-04 | Percent Solids | Cool 4 deg C | LANG03   | D32              | EB04-0-2         | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6371-05 | Percent Solids | Cool 4 deg C | LANG03   | D32              | EB04-14-16       | 12/11/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6372-01 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | FP-SOIL-1        | 12/12/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6372-02 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | FP-SOIL-1        | 12/12/2018   | Chemtech -SO |
| 12/18/2018 | Solid  | J6373-01 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TP-A-FRAME       | 12/12/2018   | Chemtech -SO |
| 12/18/2018 | Solid  | J6373-02 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TP-A-FRAME-A     | 12/12/2018   | Chemtech -SO |
| 12/18/2018 | Solid  | J6373-03 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TP-A-FRAME-B     | 12/12/2018   | Chemtech -SO |
| 12/18/2018 | Solid  | J6373-04 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TP-A-FRAME       | 12/12/2018   | Chemtech -SO |
| 12/18/2018 | Solid  | J6373-05 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TP-T1            | 12/12/2018   | Chemtech -SO |
| 12/18/2018 | Solid  | J6373-06 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TP-T1-A          | 12/12/2018   | Chemtech -SO |
| 12/18/2018 | Solid  | J6373-07 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TP-T1-B          | 12/12/2018   | Chemtech -SO |
| 12/18/2018 | Solid  | J6373-08 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TP-T1            | 12/12/2018   | Chemtech -SO |
| 12/18/2018 | Solid  | J6373-09 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | OILY-DEBRIS      | 12/12/2018   | Chemtech -SO |
| 12/19/2018 | Solid  | J6374-01 | Percent Solids | Cool 4 deg C | TULL02   | D31              | FK-GF-02-029-A   | 12/12/2018   | Chemtech -SO |

Date/Time 12.12.18 3:40 PM

Received by: JP

Relinquished by: CR

Date/Time 12.12.18 5:45 PM

Received by: CR

Relinquished by: JP

2099765

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-121218

WorkList ID : 120222

Date : 12/12/2018 7:37:19 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample    | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|--------------------|--------------|--------------|
| 12/19/2018 | Solid  | J6374-02 | Percent Solids | Cool 4 deg C | TULL02   | D31              | FK-GF-02-029-A     | 12/12/2018   | Chemtech -SO |
| 12/19/2018 | Solid  | J6374-03 | Percent Solids | Cool 4 deg C | TULL02   | D31              | FK-GF-02-029-B     | 12/12/2018   | Chemtech -SO |
| 12/19/2018 | Solid  | J6374-04 | Percent Solids | Cool 4 deg C | TULL02   | D31              | FK-GF-02-029-B     | 12/12/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6376-01 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TEST-PIT-1         | 12/12/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6376-02 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TEST-PIT-1         | 12/12/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6376-04 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TEST-PIT-2         | 12/12/2018   | Chemtech -SO |
| 12/17/2018 | Solid  | J6376-05 | Percent Solids | Cool 4 deg C | PSEG01   | D12              | TEST-PIT-2         | 12/12/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-01 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD006-0006-02 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-02 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD012-0612-02 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-03 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD014-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-04 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD014-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-05 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SS001-0612-02 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-09 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD003-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-10 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD003-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-11 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD004-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-12 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD004-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-13 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD005-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-14 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD005-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-15 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD006-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-16 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD006-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-17 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | J6377-16MS         | 12/11/2018   | Chemtech -SO |

Date/Time 12-12-18 3:40 PM

Received by: JP

Relinquished by: SP

Date/Time 12-12-18 5:58 PM

Received by: SP

Relinquished by: JP



1-949765

## WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-121218

WorkList ID : 120222

Date : 12/12/2018 7:37:19 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample    | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|--------------------|--------------|--------------|
| 12/21/2018 | Solid  | J6377-18 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | J6377-16MSD        | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6377-19 | Percent Solids | Cool 4 deg C | ROYF02   | D41              | P001-SD007-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-01 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD007-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-02 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD008-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-03 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD008-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-04 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD009-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-05 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD009-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-06 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD010-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-07 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD010-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-08 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD011-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-09 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD011-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-10 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD012-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-11 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD012-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-12 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | J6378-11MS         | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-13 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | J6378-11MSD        | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-14 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD013-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-15 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SD013-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-16 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SS001-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-17 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SS001-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-18 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | J6378-17MS         | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-19 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | J6378-17MSD        | 12/11/2018   | Chemtech -SO |

Date/Time 12-12-18 3:40 PM

Received by: JP

Relinquished by: CD

Date/Time 12-12-18 5:45 PM

Received by: CD

Relinquished by: JP

2D99765

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-121218

WorkList ID : 120222

Date : 12/12/2018 7:37:19 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample    | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|--------------------|--------------|--------------|
| 12/21/2018 | Solid  | J6378-20 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SS001-1218-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-21 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SS001-1824-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-22 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SS002-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-23 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SS002-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6378-24 | Percent Solids | Cool 4 deg C | ROYF02   | D22              | P001-SS002-1218-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6379-01 | Percent Solids | Cool 4 deg C | ROYF02   | D31              | P001-SS002-1824-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6379-02 | Percent Solids | Cool 4 deg C | ROYF02   | D31              | P001-SS003-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6379-03 | Percent Solids | Cool 4 deg C | ROYF02   | D31              | P001-SS003-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6379-04 | Percent Solids | Cool 4 deg C | ROYF02   | D31              | P001-SS003-1218-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6379-05 | Percent Solids | Cool 4 deg C | ROYF02   | D31              | P001-SS003-1824-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6379-06 | Percent Solids | Cool 4 deg C | ROYF02   | D31              | P001-SS004-0006-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6379-07 | Percent Solids | Cool 4 deg C | ROYF02   | D31              | P001-SS004-0612-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6379-08 | Percent Solids | Cool 4 deg C | ROYF02   | D31              | P001-SS004-1218-01 | 12/11/2018   | Chemtech -SO |
| 12/21/2018 | Solid  | J6379-09 | Percent Solids | Cool 4 deg C | ROYF02   | D31              | P001-SS004-1824-01 | 12/11/2018   | Chemtech -SO |

Date/Time 12-12-18 3:45 PM  
 Received by: 30  
 Relinquished by: 30

Date/Time 12-12-18 5:45 PM  
 Received by: 30  
 Relinquished by: 30