



PERCENT SOLID

Supervisor: apatel  
Analyst: JIGNESH  
Date: 10/24/2018

OVENTEMP IN Celsius(°C): 108  
Time IN: 17:20  
In Date: 10/23/2018  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M Oven-1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:22  
Out Date: 10/24/2018  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M Sc-1

QC:LB98795

| 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 |
|----------|-----------------------|-------|-------------------|-------------------------------|-----------------------------------|---------|
| J4768-01 | RB45914RT-GRAVEL      | 1     | 1.00              | 2.00                          | 2.00                              | 100.0   |
| J4768-03 | RB45914RT-OILY-DERBIS | 2     | 1.00              | 2.00                          | 2.00                              | 100.0   |
| J4771-07 | NB-08-102318          | 3     | 1.15              | 9.96                          | 8.95                              | 88.5    |
| J5198-21 | CL-01-102318-A        | 4     | 1.14              | 9.52                          | 8.83                              | 91.8    |
| J5198-23 | CL-01-102318-B        | 5     | 1.16              | 9.74                          | 9.00                              | 91.4    |
| J5198-25 | CL-01-102318-C        | 6     | 1.17              | 9.77                          | 8.99                              | 90.9    |
| J5198-27 | CL-01-102318-D        | 7     | 1.18              | 9.69                          | 8.95                              | 91.3    |
| J5198-29 | CL-01-102318-E        | 8     | 1.12              | 9.6                           | 8.97                              | 92.6    |
| J5199-05 | OK-03-102318          | 9     | 1.14              | 9.96                          | 9.27                              | 92.2    |
| J5200-13 | OR-02-102318-A        | 10    | 1.18              | 9.93                          | 9.25                              | 92.2    |
| J5200-15 | OR-02-102318-B        | 11    | 1.16              | 9.85                          | 9.18                              | 92.3    |
| J5515-05 | AOC1-07A              | 12    | 1.15              | 9.57                          | 8.6                               | 88.5    |
| J5592-04 | M167-5B               | 13    | 1.13              | 9.62                          | 7.78                              | 78.3    |
| J5592-05 | M167-5C               | 14    | 1.17              | 9.86                          | 8.35                              | 82.6    |
| J5592-07 | M167-6B               | 15    | 1.19              | 9.94                          | 8.04                              | 78.3    |
| J5592-08 | M167-6C               | 16    | 1.13              | 9.55                          | 7.56                              | 76.4    |
| J5592-10 | M167-7B               | 17    | 1.11              | 9.84                          | 8.03                              | 79.3    |
| J5629-01 | T-1                   | 18    | 1.14              | 9.98                          | 8.68                              | 85.3    |
| J5629-02 | T-2                   | 19    | 1.16              | 9.87                          | 8.56                              | 85.0    |
| J5629-03 | T-3                   | 20    | 1.14              | 9.8                           | 8.38                              | 83.6    |
| J5629-04 | T4                    | 21    | 1.14              | 9.67                          | 8.98                              | 91.9    |
| J5630-01 | T1                    | 22    | 1.15              | 9.62                          | 9.01                              | 92.8    |
| J5630-02 | T2                    | 23    | 1.18              | 9.83                          | 9.22                              | 92.9    |
| J5630-03 | T3                    | 24    | 1.14              | 9.58                          | 8.98                              | 92.9    |
| J5630-04 | T4                    | 25    | 1.18              | 9.51                          | 8.79                              | 91.4    |
| J5630-05 | T5                    | 26    | 1.1               | 9.82                          | 9.22                              | 93.1    |
| J5631-01 | 1050                  | 27    | 1.18              | 9.82                          | 8.69                              | 86.9    |
| J5636-01 | HP-GRID-A             | 28    | 1.16              | 9.8                           | 9.32                              | 94.4    |
| J5636-02 | HP-GRID-B             | 29    | 1.17              | 9.98                          | 9.44                              | 93.9    |
| J5636-03 | HP-GRID-C             | 30    | 1.18              | 9.54                          | 9.02                              | 93.8    |
| J5636-04 | HP-GRID-D             | 31    | 1.17              | 9.97                          | 9.27                              | 92.0    |
| J5639-01 | BS-SOIL-1             | 32    | 1.17              | 9.69                          | 8.8                               | 89.6    |
| J5639-02 | BS-SOIL-1-A           | 33    | 1.17              | 9.69                          | 8.8                               | 89.6    |
| J5639-03 | BS-SOIL-1-B           | 34    | 1.17              | 9.69                          | 8.8                               | 89.6    |
| J5639-04 | BS-SOIL-1             | 35    | 1.17              | 9.69                          | 8.8                               | 89.6    |
| J5639-05 | BS-SOIL-2             | 36    | 1.19              | 9.81                          | 8.93                              | 89.8    |
| J5639-06 | BS-SOIL-2-A           | 37    | 1.19              | 9.81                          | 8.93                              | 89.8    |
| J5639-07 | BS-SOIL-2-B           | 38    | 1.19              | 9.81                          | 8.93                              | 89.8    |
| J5639-08 | BS-SOIL-2             | 39    | 1.19              | 9.81                          | 8.93                              | 89.8    |



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QC:LB98795

| 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 |
|----------|-------------------|-------|-------------------|-------------------------------|-----------------------------------|---------|
| J5639-09 | BS-SOIL-3         | 40    | 1.18              | 9.96                          | 9.13                              | 90.5    |
| J5639-10 | BS-SOIL-3-A       | 41    | 1.18              | 9.96                          | 9.13                              | 90.5    |
| J5639-11 | BS-SOIL-3-B       | 42    | 1.18              | 9.96                          | 9.13                              | 90.5    |
| J5639-12 | BS-SOIL-3         | 43    | 1.18              | 9.96                          | 9.13                              | 90.5    |
| J5642-01 | RBR200044         | 44    | 1.18              | 9.59                          | 8.99                              | 92.9    |
| J5642-03 | OILY-DEBRIS-DRUMS | 45    | 1.00              | 2.00                          | 2.00                              | 100.0   |
| J5647-01 | NB-MTB            | 46    | 1.11              | 9.76                          | 9.04                              | 91.7    |

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

LB 98 F95

## WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-102318

WorkList ID : 118329

Date : 10/23/2018 8:14:45 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample       | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|-----------------------|--------------|--------------|
| 10/26/2018 | Solid  | J4768-01 | Percent Solids | Cool 4 deg C | PSEG01   | P63              | RB45914RT-GRAVEL      | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J4768-03 | Percent Solids | Cool 4 deg C | PSEG01   | P63              | RB45914RT-OILY-DERBIS | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J4771-07 | Percent Solids | Cool 4 deg C | PSEG05   |                  | NB-08-102318          | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5198-21 | Percent Solids | Cool 4 deg C | PSEG05   |                  | CL-01-102318-A        | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5198-23 | Percent Solids | Cool 4 deg C | PSEG05   |                  | CL-01-102318-B        | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5198-25 | Percent Solids | Cool 4 deg C | PSEG05   |                  | CL-01-102318-C        | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5198-27 | Percent Solids | Cool 4 deg C | PSEG05   |                  | CL-01-102318-D        | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5198-29 | Percent Solids | Cool 4 deg C | PSEG05   |                  | CL-01-102318-E        | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5199-05 | Percent Solids | Cool 4 deg C | PSEG05   |                  | OK-03-102318          | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5200-13 | Percent Solids | Cool 4 deg C | PSEG05   |                  | OR-02-102318-A        | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5200-15 | Percent Solids | Cool 4 deg C | PSEG05   |                  | OR-02-102318-B        | 10/23/2018   | Chemtech -SO |
| 10/19/2018 | Solid  | J5515-05 | Percent Solids | Cool 4 deg C | BEMS01   | P51              | AOC1-07A              | 10/12/2018   | Chemtech -SO |
| 10/24/2018 | Solid  | J5592-04 | Percent Solids | Cool 4 deg C | ATCE02   | E11              | M167-5B               | 10/16/2018   | Chemtech -SO |
| 10/24/2018 | Solid  | J5592-05 | Percent Solids | Cool 4 deg C | ATCE02   | E11              | M167-5C               | 10/16/2018   | Chemtech -SO |
| 10/24/2018 | Solid  | J5592-07 | Percent Solids | Cool 4 deg C | ATCE02   | E11              | M167-6B               | 10/16/2018   | Chemtech -SO |
| 10/24/2018 | Solid  | J5592-08 | Percent Solids | Cool 4 deg C | ATCE02   | E11              | M167-6C               | 10/16/2018   | Chemtech -SO |
| 10/24/2018 | Solid  | J5592-10 | Percent Solids | Cool 4 deg C | ATCE02   | E11              | M167-7B               | 10/16/2018   | Chemtech -SO |
| 10/29/2018 | Solid  | J5629-01 | Percent Solids | Cool 4 deg C | AFFO01   | E31              | T-1                   | 10/22/2018   | Chemtech -SO |
| 10/29/2018 | Solid  | J5629-02 | Percent Solids | Cool 4 deg C | AFFO01   | E31              | T-2                   | 10/22/2018   | Chemtech -SO |
| 10/29/2018 | Solid  | J5629-03 | Percent Solids | Cool 4 deg C | AFFO01   | E31              | T-3                   | 10/22/2018   | Chemtech -SO |
| 10/29/2018 | Solid  | J5629-04 | Percent Solids | Cool 4 deg C | AFFO01   | E31              | T4                    | 10/22/2018   | Chemtech -SO |

Date/Time 10-23-18 4:00 PM

Received by: JB

Date/Time 10-23-18 3:25 PM

Received by: CB

Relinquished by:

Relinquished by: JB

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-102318

WorkList ID : 118329

Date : 10/23/2018 8:14:45 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|-----------------|--------------|--------------|
| 10/29/2018 | Solid  | J5629-06 | Percent Solids | Cool 4 deg C | AFFO01   | E31              | T4              | 10/22/2018   | Chemtech -SO |
| 10/25/2018 | Solid  | J5630-01 | Percent Solids | Cool 4 deg C | AFFO01   | E42              | T1              | 10/20/2018   | Chemtech -SO |
| 10/25/2018 | Solid  | J5630-02 | Percent Solids | Cool 4 deg C | AFFO01   | E42              | T2              | 10/20/2018   | Chemtech -SO |
| 10/25/2018 | Solid  | J5630-03 | Percent Solids | Cool 4 deg C | AFFO01   | E42              | T3              | 10/20/2018   | Chemtech -SO |
| 10/25/2018 | Solid  | J5630-04 | Percent Solids | Cool 4 deg C | AFFO01   | E42              | T4              | 10/20/2018   | Chemtech -SO |
| 10/25/2018 | Solid  | J5630-05 | Percent Solids | Cool 4 deg C | AFFO01   | E42              | T5              | 10/20/2018   | Chemtech -SO |
| 10/29/2018 | Solid  | J5631-01 | Percent Solids | Cool 4 deg C | AFFO01   | E31              | 1050            | 10/20/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5636-01 | Percent Solids | Cool 4 deg C | PARS02   | E52              | HP-GRID-A       | 10/22/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5636-02 | Percent Solids | Cool 4 deg C | PARS02   | E52              | HP-GRID-B       | 10/22/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5636-03 | Percent Solids | Cool 4 deg C | PARS02   | E52              | HP-GRID-C       | 10/22/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5636-04 | Percent Solids | Cool 4 deg C | PARS02   | E52              | HP-GRID-D       | 10/22/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-01 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-1       | 10/23/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-02 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-1-A     | 10/23/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-03 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-1-B     | 10/23/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-04 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-1       | 10/23/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-05 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-2       | 10/23/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-06 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-2-A     | 10/23/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-07 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-2-B     | 10/23/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-08 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-2       | 10/23/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-09 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-3       | 10/23/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-10 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-3-A     | 10/23/2018   | Chemtech -SO |

Date/Time 10-23-18 11:00 AM Date/Time 10-23-18 5:35 PM  
 Received by: SO Received by: SO  
 Relinquished by: SO Relinquished by: JP

13 98795

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-102318

WorkList ID : 118329

Date : 10/23/2018 8:14:45 AM

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample   | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|-------------------|--------------|--------------|
| 10/30/2018 | Solid  | J5639-11 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-3-B       | 10/23/2018   | Chemtech -SO |
| 10/30/2018 | Solid  | J5639-12 | Percent Solids | Cool 4 deg C | PSEG01   | P23              | BS-SOIL-3         | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5642-01 | Percent Solids | Cool 4 deg C | PSEG01   | P63              | RBR200044         | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5642-03 | Percent Solids | Cool 4 deg C | PSEG01   | E31              | OILY-DEBRIS-DRUMS | 10/23/2018   | Chemtech -SO |
| 10/26/2018 | Solid  | J5647-01 | Percent Solids | Cool 4 deg C | PSEG01   | E31              | NB-MTB            | 10/23/2018   | Chemtech -SO |

Date/Time 10.23.18 4:00 PM  
 Received by: JP  
 Relinquished by: SP

Date/Time 10.23.18 5:58 PM  
 Received by: CO  
 Relinquished by: JP