



PERCENT SOLID

Supervisor: apatel  
Analyst: jignesh  
Date: 2/26/2020

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:00  
In Date: 02/07/2020  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:00  
Out Date: 02/08/2020  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: %SOLIDS-OVEN

QC:LB107631

| Lab ID   | Client SampleID       | Dish # | Dish Wt (g) (A) | Dish + Sample Wt (g) (B) | Dish+Dry Sample Wt (g) (C) | % Solid | Comments |
|----------|-----------------------|--------|-----------------|--------------------------|----------------------------|---------|----------|
| L1436-01 | SE-EX-Q11L3-48        | 1      | 1.14            | 9.72                     | 8.03                       | 80.3    |          |
| L1436-02 | SE-EX-Q15L2-36        | 2      | 1.16            | 9.88                     | 7.7                        | 75.0    |          |
| L1436-03 | SE-EX-Q16L2-36        | 3      | 1.15            | 9.96                     | 8.32                       | 81.4    |          |
| L1436-04 | SE-EX-Q16L2-36-D      | 4      | 1.14            | 9.5                      | 7.81                       | 79.8    |          |
| L1436-05 | SE-EX-Q18L2-36        | 5      | 1.18            | 9.77                     | 8.04                       | 79.9    |          |
| L1436-06 | SE-EX-Q18L2-36MS      | 6      | 1.18            | 9.77                     | 8.04                       | 79.9    |          |
| L1436-07 | SE-EX-Q18L2-36MSD     | 7      | 1.18            | 9.77                     | 8.04                       | 79.9    |          |
| L1436-08 | SE-EX-Q01L3-48        | 8      | 1.18            | 9.77                     | 8.00                       | 79.4    |          |
| L1438-01 | HAM-WC-S-SB-BC        | 9      | 1.1             | 9.91                     | 8.51                       | 84.1    |          |
| L1438-02 | HAM-WC-S-SB-01        | 10     | 1.16            | 9.82                     | 7.9                        | 77.8    |          |
| L1438-03 | HAM-WC-S-SB-0203      | 11     | 1.12            | 9.66                     | 7.83                       | 78.6    |          |
| L1439-01 | HAM-SB-BC-0-5         | 12     | 1.13            | 9.6                      | 8.32                       | 84.9    |          |
| L1439-02 | HAM-SB-BCD-0-5        | 13     | 1.18            | 9.71                     | 8.35                       | 84.1    |          |
| L1439-03 | HAM-SB-01-0-5         | 14     | 1.14            | 9.64                     | 7.61                       | 76.1    |          |
| L1439-04 | HAM-SB-0203-0-5       | 15     | 1.16            | 9.77                     | 7.72                       | 76.2    |          |
| L1448-05 | SVOC-GPC-BLANK        | 16     | 1.00            | 2.00                     | 2.00                       | 100.0   |          |
| L1448-06 | PEST-GPC-BLANK        | 17     | 1.00            | 2.00                     | 2.00                       | 100.0   |          |
| L1448-07 | PEST-GPC-BLANK-SPIKE  | 18     | 1.00            | 2.00                     | 2.00                       | 100.0   |          |
| L1448-08 | PCB-GPC-BLANK         | 19     | 1.00            | 2.00                     | 2.00                       | 100.0   |          |
| L1448-09 | PCB-GPC-BLANK-SPIKE   | 20     | 1.00            | 2.00                     | 2.00                       | 100.0   |          |
| L1448-10 | SVOC-GPC2-BLANK       | 21     | 1.00            | 2.00                     | 2.00                       | 100.0   |          |
| L1448-11 | PEST-GPC2-BLANK       | 22     | 1.00            | 2.00                     | 2.00                       | 100.0   |          |
| L1448-12 | PEST-GPC2-BLANK-SPIKE | 23     | 1.00            | 2.00                     | 2.00                       | 100.0   |          |
| L1448-13 | PCB-GPC2-BLANK        | 24     | 1.00            | 2.00                     | 2.00                       | 100.0   |          |
| L1448-14 | PCB-GPC2-BLANK-SPIKE  | 25     | 1.00            | 2.00                     | 2.00                       | 100.0   |          |
| L1449-01 | S-1-BY-TANK-WEST      | 31     | 1.18            | 9.89                     | 8.79                       | 87.4    |          |
| L1449-02 | S-2-BY-TANK-SOUTH     | 32     | 1.18            | 9.83                     | 8.74                       | 87.4    |          |
| L1449-03 | S-3-BY-TANK-EAST      | 33     | 1.12            | 9.61                     | 8.58                       | 87.9    |          |



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Date: 2/26/2020

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Weight Check 1.0g: 1.00  
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OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103  
Time OUT: 08:00  
Out Date: 02/08/2020  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: %SOLIDS-OVEN

QC:LB107631

| Lab ID   | Client SampleID          | Dish # | Dish Wt (g) (A) | Dish + Sample Wt (g) (B) | Dish+Dry Sample Wt (g) (C) | % Solid | Comments                 |
|----------|--------------------------|--------|-----------------|--------------------------|----------------------------|---------|--------------------------|
| L1450-01 | 400204701.0              | 34     | 1.15            | 9.96                     | 1.65                       | 5.7     | SLUDGE SAMPLE            |
| L1451-01 | 400205794.0              | 35     | 1.18            | 9.98                     | 3.15                       | 22.4    | SLUDGE SAMPLE            |
| L1452-01 | SPARTA-TSB               | 37     | 1.14            | 9.52                     | 8.54                       | 88.3    |                          |
| L1453-01 | 400203733.0              | 36     | 1.16            | 9.67                     | 4.3                        | 36.9    | SLUDGE SAMPLE            |
| L1455-01 | 32193-32194              | 52     | 1.14            | 9.96                     | 8.67                       | 85.4    |                          |
| L1456-04 | ETGI-337-290             | 53     | 1.18            | 9.74                     | 8.62                       | 86.9    |                          |
| L1456-05 | ETGI-337-290             | 54     | 1.18            | 9.74                     | 8.62                       | 86.9    |                          |
| L1468-01 | TP11-EP1-2.5             | 38     | 1.13            | 9.94                     | 8.93                       | 88.5    |                          |
| L1468-02 | TP11-EP2-3               | 39     | 1.12            | 9.97                     | 9.28                       | 92.2    |                          |
| L1468-03 | TP10-EP1-2.5             | 40     | 1.19            | 9.98                     | 9.7                        | 96.8    |                          |
| L1468-04 | TP10-EP2-3               | 41     | 1.17            | 9.61                     | 8.54                       | 87.3    |                          |
| L1468-05 | TP9-EP1-2.5              | 42     | 1.1             | 9.74                     | 7.92                       | 78.9    |                          |
| L1468-06 | TP9-EP2-3                | 43     | 1.16            | 9.96                     | 9.12                       | 90.5    |                          |
| L1470-02 | PE-1- (BASE)             | 44     | 1.18            | 9.65                     | 8.78                       | 89.7    |                          |
| L1470-03 | PE-2- (BASE)             | 45     | 1.17            | 9.62                     | 8.71                       | 89.2    |                          |
| L1470-04 | PE-3- (SIDE-WALL) -EAST  | 46     | 1.13            | 9.68                     | 8.73                       | 88.9    |                          |
| L1470-05 | PE-4- (SIDE-WALL) -WEST  | 47     | 1.17            | 9.96                     | 9.2                        | 91.4    |                          |
| L1470-06 | PE-5- (SIDE-WALL) -SOUTH | 48     | 1.19            | 9.88                     | 9.08                       | 90.8    |                          |
| L1470-07 | PE-6- (SIDE-WALL) -NORTH | 49     | 1.17            | 9.85                     | 9.03                       | 90.6    |                          |
| L1470-08 | PE-7- (BELOW-PIPE) -NW   | 50     | 1.13            | 9.71                     | 9.04                       | 92.2    |                          |
| L1470-11 | PE-6A- (DUPLICATE)       | 51     | 1.18            | 9.59                     | 8.77                       | 90.2    |                          |
| L1471-03 | 30522                    | 55     | 1.13            | 9.88                     | 8.95                       | 89.4    |                          |
| L1471-05 | PPE-CLOTHING             | 56     | 1.00            | 2.00                     | 2.00                       | 100.0   | PPE-CLOTHING.100% SOLIDS |
| L1472-01 | TP-1                     | 26     | 1.15            | 9.62                     | 8.31                       | 84.5    |                          |
| L1472-02 | TP-2                     | 27     | 1.18            | 9.62                     | 8.04                       | 81.3    |                          |
| L1472-03 | TP-3                     | 28     | 1.15            | 9.82                     | 7.75                       | 76.1    |                          |
| L1472-04 | TP-4                     | 29     | 1.17            | 9.97                     | 8.98                       | 88.8    |                          |
| L1472-05 | TP-5                     | 30     | 1.13            | 9.88                     | 8.34                       | 82.4    |                          |

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

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-020720      WorkList ID : 135815      Department : Wet-Chemistry      Date : 02-07-2020 08:09:49

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample      | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|----------------------|--------------|--------------|
| 02/12/2020 | Solid  | L1436-01 | Percent Solids | Cool 4 deg C | WEST04   | L31              | SE-EX-Q11L3-48       | 02/05/2020   | Chemtech -SO |
| 02/12/2020 | Solid  | L1436-02 | Percent Solids | Cool 4 deg C | WEST04   | L31              | SE-EX-Q15L2-36       | 02/05/2020   | Chemtech -SO |
| 02/12/2020 | Solid  | L1436-03 | Percent Solids | Cool 4 deg C | WEST04   | L31              | SE-EX-Q16L2-36       | 02/05/2020   | Chemtech -SO |
| 02/12/2020 | Solid  | L1436-04 | Percent Solids | Cool 4 deg C | WEST04   | L31              | SE-EX-Q16L2-36-D     | 02/05/2020   | Chemtech -SO |
| 02/12/2020 | Solid  | L1436-05 | Percent Solids | Cool 4 deg C | WEST04   | L31              | SE-EX-Q18L2-36       | 02/05/2020   | Chemtech -SO |
| 02/12/2020 | Solid  | L1436-06 | Percent Solids | Cool 4 deg C | WEST04   | L31              | SE-EX-Q18L2-36MS     | 02/05/2020   | Chemtech -SO |
| 02/12/2020 | Solid  | L1436-07 | Percent Solids | Cool 4 deg C | WEST04   | L31              | SE-EX-Q18L2-36MSD    | 02/05/2020   | Chemtech -SO |
| 02/12/2020 | Solid  | L1436-08 | Percent Solids | Cool 4 deg C | WEST04   | L31              | SE-EX-Q01L3-48       | 02/05/2020   | Chemtech -SO |
| 02/15/2020 | Solid  | L1438-01 | Percent Solids | Cool 4 deg C | PARS15   | L33              | HAM-WC-S-SB-BC       | 02/05/2020   | Chemtech -SO |
| 02/15/2020 | Solid  | L1438-02 | Percent Solids | Cool 4 deg C | PARS15   | L33              | HAM-WC-S-SB-01       | 02/05/2020   | Chemtech -SO |
| 02/15/2020 | Solid  | L1438-03 | Percent Solids | Cool 4 deg C | PARS15   | L33              | HAM-WC-S-SB-0203     | 02/05/2020   | Chemtech -SO |
| 02/15/2020 | Solid  | L1439-01 | Percent Solids | Cool 4 deg C | PARS15   | L33              | HAM-SB-BC-0-5        | 02/05/2020   | Chemtech -SO |
| 02/15/2020 | Solid  | L1439-02 | Percent Solids | Cool 4 deg C | PARS15   | L33              | HAM-SB-BCD-0-5       | 02/05/2020   | Chemtech -SO |
| 02/15/2020 | Solid  | L1439-03 | Percent Solids | Cool 4 deg C | PARS15   | L33              | HAM-SB-01-0-5        | 02/05/2020   | Chemtech -SO |
| 02/15/2020 | Solid  | L1439-04 | Percent Solids | Cool 4 deg C | PARS15   | L33              | HAM-SB-0203-0-5      | 02/05/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1448-05 | Percent Solids | Cool 4 deg C | CHEM02   | L41              | SVOC-GPC-BLANK       | 01/31/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1448-06 | Percent Solids | Cool 4 deg C | CHEM02   | L41              | PEST-GPC-BLANK       | 01/31/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1448-07 | Percent Solids | Cool 4 deg C | CHEM02   | L41              | PEST-GPC-BLANK-SPIKE | 01/31/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1448-08 | Percent Solids | Cool 4 deg C | CHEM02   | L41              | PCB-GPC-BLANK        | 01/31/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1448-09 | Percent Solids | Cool 4 deg C | CHEM02   | L41              | PCB-GPC-BLANK-SPIKE  | 01/31/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1448-10 | Percent Solids | Cool 4 deg C | CHEM02   | L41              | SVOC-GPC2-BLANK      | 01/31/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1448-11 | Percent Solids | Cool 4 deg C | CHEM02   | L41              | PEST-GPC2-BLANK      | 01/31/2020   | Chemtech -SO |

Date/Time 02-07-2020 17:46  
 Received by: JO  
 Relinquished by: JO

# WORKLIST(Hardcopy Internal Chain)

10763)

WorkList Name : %1-020720 WorkList ID : 135815 Department : Wet-Chemistry Date : 02-07-2020 08:09:49

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample       | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|-----------------------|--------------|--------------|
| 02/10/2020 | Solid  | L1448-12 | Percent Solids | Cool 4 deg C | CHEM02   | L41              | PEST-GPC2-BLANK-SPIKE | 01/31/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1448-13 | Percent Solids | Cool 4 deg C | CHEM02   | L41              | PCB-GPC2-BLANK        | 01/31/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1448-14 | Percent Solids | Cool 4 deg C | CHEM02   | L41              | PCB-GPC2-BLANK-SPIKE  | 01/31/2020   | Chemtech -SO |
| 02/11/2020 | Solid  | L1449-01 | Percent Solids | Cool 4 deg C | ENVI46   | L41              | S-1-BY-TANK-WEST      | 02/01/2020   | Chemtech -SO |
| 02/11/2020 | Solid  | L1449-02 | Percent Solids | Cool 4 deg C | ENVI46   | L41              | S-2-BY-TANK-SOUTH     | 02/01/2020   | Chemtech -SO |
| 02/11/2020 | Solid  | L1449-03 | Percent Solids | Cool 4 deg C | ENVI46   | L41              | S-3-BY-TANK-EAST      | 02/01/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1450-01 | Percent Solids | Cool 4 deg C | GARD04   | L41              | 400204701.0           | 01/31/2020   | Chemtech -SO |
| 02/14/2020 | Solid  | L1451-01 | Percent Solids | Cool 4 deg C | GARD04   | L41              | 400205794.0           | 02/04/2020   | Chemtech -SO |
| 02/14/2020 | Solid  | L1452-01 | Percent Solids | Cool 4 deg C | NATU02   | L11              | SPARTA-TSB            | 02/04/2020   | Chemtech -SO |
| 02/13/2020 | Solid  | L1453-01 | Percent Solids | Cool 4 deg C | GARD04   | L41              | 400203733.0           | 02/03/2020   | Chemtech -SO |
| 02/14/2020 | Solid  | L1455-01 | Percent Solids | Cool 4 deg C | PSEG01   | I62              | 32193-32194           | 02/07/2020   | Chemtech -SO |
| 02/12/2020 | Solid  | L1456-04 | Percent Solids | Cool 4 deg C | PSEG01   | I62              | ETGI-337-290          | 02/07/2020   | Chemtech -SO |
| 02/12/2020 | Solid  | L1456-05 | Percent Solids | Cool 4 deg C | PSEG01   | I62              | ETGI-337-290          | 02/07/2020   | Chemtech -SO |
| 02/14/2020 | Solid  | L1468-01 | Percent Solids | Cool 4 deg C | GEIC06   | L51              | TP11-EP1-2.5          | 02/04/2020   | Chemtech -SO |
| 02/14/2020 | Solid  | L1468-02 | Percent Solids | Cool 4 deg C | GEIC06   | L51              | TP11-EP2-3            | 02/04/2020   | Chemtech -SO |
| 02/14/2020 | Solid  | L1468-03 | Percent Solids | Cool 4 deg C | GEIC06   | L51              | TP10-EP1-2.5          | 02/04/2020   | Chemtech -SO |
| 02/14/2020 | Solid  | L1468-04 | Percent Solids | Cool 4 deg C | GEIC06   | L51              | TP10-EP2-3            | 02/04/2020   | Chemtech -SO |
| 02/16/2020 | Solid  | L1468-05 | Percent Solids | Cool 4 deg C | GEIC06   | L51              | TP9-EP1-2.5           | 02/06/2020   | Chemtech -SO |
| 02/16/2020 | Solid  | L1468-06 | Percent Solids | Cool 4 deg C | GEIC06   | L51              | TP9-EP2-3             | 02/06/2020   | Chemtech -SO |
| 02/16/2020 | Solid  | L1470-02 | Percent Solids | Cool 4 deg C | URSC05   | L41              | PE-1-(BASE)           | 02/06/2020   | Chemtech -SO |
| 02/16/2020 | Solid  | L1470-03 | Percent Solids | Cool 4 deg C | URSC05   | L41              | PE-2-(BASE)           | 02/06/2020   | Chemtech -SO |
| 02/16/2020 | Solid  | L1470-04 | Percent Solids | Cool 4 deg C | URSC05   | L41              | PE-3-(SIDE-WALL)-EAST | 02/06/2020   | Chemtech -SO |

Date/Time 02-07-2020 16:00  
 Received by: 30  
 Relinquished by: 30

Date/Time 02-07-2020 17:40  
 Received by: 30  
 Relinquished by: 30

# WORKLIST(Hardcopy Internal Chain)

107631

WorkList Name : %1-020720      WorkList ID : 135815      Department : Wet-Chemistry      Date : 02-07-2020 08:09:49

| Due Date   | Matrix | Sample   | Test           | Preservative | Customer | Storage Location | Customer Sample        | Collect Date | Method       |
|------------|--------|----------|----------------|--------------|----------|------------------|------------------------|--------------|--------------|
| 02/16/2020 | Solid  | L1470-05 | Percent Solids | Cool 4 deg C | URSC05   | L41              | PE-4-(SIDE-WALL)-WEST  | 02/06/2020   | Chemtech -SO |
| 02/16/2020 | Solid  | L1470-06 | Percent Solids | Cool 4 deg C | URSC05   | L41              | PE-5-(SIDE-WALL)-SOUTH | 02/06/2020   | Chemtech -SO |
| 02/16/2020 | Solid  | L1470-07 | Percent Solids | Cool 4 deg C | URSC05   | L41              | PE-6-(SIDE-WALL)-NORTH | 02/06/2020   | Chemtech -SO |
| 02/16/2020 | Solid  | L1470-08 | Percent Solids | Cool 4 deg C | URSC05   | L41              | PE-7-(BELOW-PIPE)-NW   | 02/06/2020   | Chemtech -SO |
| 02/16/2020 | Solid  | L1470-11 | Percent Solids | Cool 4 deg C | URSC05   | L41              | PE-6A-(DUPLICATE)      | 02/06/2020   | Chemtech -SO |
| 02/17/2020 | Solid  | L1471-03 | Percent Solids | Cool 4 deg C | PSEG01   | L62              | 30522                  | 02/07/2020   | Chemtech -SO |
| 02/17/2020 | Solid  | L1471-05 | Percent Solids | Cool 4 deg C | PSEG01   | L62              | PPE-CLOTHING           | 02/07/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1472-01 | Percent Solids | Cool 4 deg C | DVIR01   | L63              | TP-1                   | 02/05/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1472-02 | Percent Solids | Cool 4 deg C | DVIR01   | L63              | TP-2                   | 02/05/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1472-03 | Percent Solids | Cool 4 deg C | DVIR01   | L63              | TP-3                   | 02/05/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1472-04 | Percent Solids | Cool 4 deg C | DVIR01   | L63              | TP-4                   | 02/05/2020   | Chemtech -SO |
| 02/10/2020 | Solid  | L1472-05 | Percent Solids | Cool 4 deg C | DVIR01   | L63              | TP-5                   | 02/05/2020   | Chemtech -SO |

Date/Time 02-07-2020 16:00  
 Received by: JD  
 Relinquished by: JD

Date/Time 02-07-2020 17:40  
 Received by: JD  
 Relinquished by: JD