CHEMTECH

# PERCENT SOLID

**Supervisor:** apatel
**Analyst:** jignesh
**Date:** 8/7/2020

**OVENTEMP IN Celsius(°C):** 107
**Time IN:** 17:00
**In Date:** 08/06/2020
**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:** 08/07/2020
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**BalanceID:** M SC-4
**Thermometer ID:** %SOLIDS-OVEN

**QC:** LB110381

| Lab ID | Client SampleID | Dish # | Dish Wt(g) (A) | Dish + Sample Wt(g) (B) | Dish+Dry Sample Wt(g) (C) | % Solid | Comments |
|---|---|---|---|---|---|---|---|
| L3508-01 | TR-04-080620 | 39 | 1.15 | 9.88 | 8.77 | 87.3 | |
| L3508-02 | TR-04-080620 | 40 | 1.15 | 9.95 | 9.29 | 92.5 | |
| L3508-03 | TR-04-080620-1 | 41 | 1.17 | 9.63 | 8.65 | 88.4 | |
| L3563-01 | NB-30860 | 1 | 1.18 | 9.82 | 9.32 | 94.2 | |
| L3566-02 | 31161 | 2 | 1.18 | 9.8 | 8.97 | 90.4 | |
| L3566-03 | 31162 | 3 | 1.1 | 9.82 | 9.1 | 91.7 | |
| L3566-04 | 31163 | 4 | 1.14 | 9.88 | 9.03 | 90.3 | |
| L3566-05 | 311-61-62-63 | 5 | 1.18 | 9.98 | 8.02 | 77.7 | |
| L3573-01 | FK-GF-03-016-A | 6 | 1.18 | 9.68 | 8.74 | 88.9 | |
| L3573-02 | FK-GF-03-016-A | 7 | 1.17 | 9.6 | 8.68 | 89.1 | |
| L3573-03 | FK-GF-03-016-B | 8 | 1.12 | 9.51 | 8.58 | 88.9 | |
| L3573-04 | FK-GF-03-016-B | 9 | 1.16 | 9.79 | 8.9 | 89.7 | |
| L3574-01 | FK-GF-02-060-A | 10 | 1.15 | 9.95 | 9.17 | 91.1 | |
| L3574-02 | FK-GF-02-060-A | 11 | 1.13 | 9.83 | 8.89 | 89.2 | |
| L3574-03 | FK-GF-02-060-B | 12 | 1.15 | 9.74 | 8.85 | 89.6 | |
| L3574-04 | FK-GF-02-060-B | 13 | 1.16 | 9.97 | 9.13 | 90.5 | |
| L3575-01 | FK-0D015-03-016 | 14 | 1.18 | 9.53 | 9.19 | 95.9 | |
| L3575-02 | FK-0D015-03-016 | 15 | 1.16 | 9.68 | 9.32 | 95.8 | |
| L3576-01 | FK-0D015-03-017 | 16 | 1.12 | 9.62 | 9.28 | 96.0 | |
| L3576-02 | FK-0D015-03-017 | 17 | 1.18 | 9.89 | 9.33 | 93.6 | |
| L3586-01 | 8420 | 37 | 1.12 | 9.57 | 8.66 | 89.2 | |
| L3586-02 | 8420 | 38 | 1.11 | 9.74 | 9.05 | 92.0 | |
| L3592-01 | WASTE | 29 | 1.18 | 9.92 | 8.77 | 86.8 | |
| L3592-02 | VOC | 30 | 1.13 | 9.74 | 8.67 | 87.6 | |
| L3592-03 | 1 | 31 | 1.14 | 9.94 | 8.84 | 87.5 | |
| L3592-04 | 2 | 32 | 1.16 | 9.77 | 8.61 | 86.5 | |
| L3592-05 | 3 | 33 | 1.17 | 9.6 | 8.52 | 87.2 | |
| L3592-06 | 4 | 34 | 1.12 | 9.56 | 8.36 | 85.8 | |

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**Time OUT:** 08:05
**Out Date:** 08/07/2020
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**BalanceID:** M SC-4
**Thermometer ID:** %SOLIDS-OVEN

**QC:** LB110381

| Lab ID | Client SampleID | Dish # | Dish Wt(g) (A) | Dish + Sample Wt(g) (B) | Dish+Dry Sample Wt(g) (C) | % Solid | Comments |
|---|---|---|---|---|---|---|---|
| L3592-07 | 5 | 35 | 1.19 | 9.71 | 8.55 | 86.4 | |
| L3592-08 | 6 | 36 | 1.16 | 9.97 | 9.04 | 89.4 | |
| L3593-01 | 01-A-01-B-01-C | 18 | 1.00 | 2.00 | 2.00 | 100.0 | BULK MATERIA,100% SOLIDS |
| L3594-01 | TP-1 | 19 | 1.14 | 9.8 | 8.6 | 86.1 | |
| L3594-03 | TP-1A | 20 | 1.16 | 9.54 | 8.2 | 84.0 | |
| L3594-04 | TP-1B | 21 | 1.18 | 9.92 | 8.25 | 80.9 | |
| L3594-05 | TP-2 | 22 | 1.16 | 9.93 | 9.03 | 89.7 | |
| L3594-07 | TP-2A | 23 | 1.18 | 9.58 | 8.93 | 92.3 | |
| L3594-08 | TP-2B | 24 | 1.11 | 9.57 | 8.9 | 92.1 | |
| L3594-09 | TP-3 | 25 | 1.19 | 9.72 | 8.55 | 86.3 | |
| L3594-11 | TP-3A | 26 | 1.12 | 9.83 | 9.07 | 91.3 | |
| L3594-12 | TP-3B | 27 | 1.14 | 9.55 | 8.18 | 83.7 | |
| L3597-01 | 20200446-CORE-2 | 28 | 1.19 | 9.62 | 5.56 | 51.8 | |

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

# WORKLIST(Hardcopy Internal Chain)

Jn ~~LB 110394~~ LB 110381

**WorkList Name :** %1-080620 **WorkList ID :** 141189 **Department :** Wet-Chemistry **Date :** 08-06-2020 07:59:53

| Due Date | Matrix | Sample | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|---|---|---|---|---|---|---|---|---|---|
| 08/11/2020 | Solid | L3508-01 | Percent Solids | Cool 4 deg C | PSEG05 | J21 | TR-04-080620 | 08/06/2020 | Chemtech -SO |
| 08/11/2020 | Solid | L3508-02 | Percent Solids | Cool 4 deg C | PSEG05 | J21 | TR-04-080620 | 08/06/2020 | Chemtech -SO |
| 08/11/2020 | Solid | L3508-03 | Percent Solids | Cool 4 deg C | PSEG05 | J21 | TR-04-080620-1 | 08/06/2020 | Chemtech -SO |
| 08/10/2020 | Solid | L3563-01 | Percent Solids | Cool 4 deg C | PSEG01 | J13 | NB-30860 | 08/05/2020 | Chemtech -SO |
| 08/10/2020 | Solid | L3566-02 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | 31161 | 08/05/2020 | Chemtech -SO |
| 08/10/2020 | Solid | L3566-03 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | 31162 | 08/05/2020 | Chemtech -SO |
| 08/10/2020 | Solid | L3566-04 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | 31163 | 08/05/2020 | Chemtech -SO |
| 08/10/2020 | Solid | L3566-05 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | 311-61-62-63 | 08/05/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3573-01 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-GF-03-016-A | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3573-02 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-GF-03-016-A | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3573-03 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-GF-03-016-B | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3573-04 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-GF-03-016-B | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3574-01 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-GF-02-060-A | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3574-02 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-GF-02-060-A | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3574-03 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-GF-02-060-B | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3574-04 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-GF-02-060-B | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3575-01 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-0D015-03-016 | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3575-02 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-0D015-03-016 | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3576-01 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-0D015-03-017 | 08/04/2020 | Chemtech -SO |
| 08/14/2020 | Solid | L3576-02 | Percent Solids | Cool 4 deg C | TULL02 | J13 | FK-0D015-03-017 | 08/04/2020 | Chemtech -SO |
| 08/13/2020 | Solid | L3586-01 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | 8420 | 08/06/2020 | Chemtech -SO |
| 08/13/2020 | Solid | L3586-02 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | 8420 | 08/06/2020 | Chemtech -SO |

**Date/Time** 08/05/2020 15:40
**Received by:** Jn (wet) Chem
**Relinquished by:** CP (SMO)

**Date/Time** 08/05/2020 17:00
**Received by:** CP (SMO)
**Relinquished by:** Jn (wet Chem)

# WORKLIST(Hardcopy Internal Chain)

JD ~~JB 110397~~ JB 110381

**WorkList Name :** %1-080620 **WorkList ID :** 141189 **Department :** Wet-Chemistry **Date :** 08-06-2020 07:59:53

| Due Date | Matrix | Sample | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|---|---|---|---|---|---|---|---|---|---|
| 08/15/2020 | Solid | L3592-01 | Percent Solids | Cool 4 deg C | SCIA01 | J21 | WASTE | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3592-02 | Percent Solids | Cool 4 deg C | SCIA01 | J21 | VOC | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3592-03 | Percent Solids | Cool 4 deg C | SCIA01 | J21 | 1 | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3592-04 | Percent Solids | Cool 4 deg C | SCIA01 | J21 | 2 | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3592-05 | Percent Solids | Cool 4 deg C | SCIA01 | J21 | 3 | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3592-06 | Percent Solids | Cool 4 deg C | SCIA01 | J21 | 4 | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3592-07 | Percent Solids | Cool 4 deg C | SCIA01 | J21 | 5 | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3592-08 | Percent Solids | Cool 4 deg C | SCIA01 | J21 | 6 | 08/05/2020 | Chemtech -SO |
| 08/11/2020 | Solid | L3593-01 | Percent Solids | Cool 4 deg C | BSIG01 | J21 | 01-A-01-B-01-C | 08/06/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3594-01 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | TP-1 | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3594-03 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | TP-1A | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3594-04 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | TP-1B | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3594-05 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | TP-2 | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3594-07 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | TP-2A | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3594-08 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | TP-2B | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3594-09 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | TP-3 | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3594-11 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | TP-3A | 08/05/2020 | Chemtech -SO |
| 08/15/2020 | Solid | L3594-12 | Percent Solids | Cool 4 deg C | PSEG01 | J21 | TP-3B | 08/05/2020 | Chemtech -SO |
| 08/08/2020 | Solid | L3597-01 | Percent Solids | Cool 4 deg C | AQUA04 | J31 | 20200446-CORE-2 | 07/29/2020 | Chemtech -SO |

**Date/Time** 08/05/2020 15:40
**Received by:** JD (WG) (Chem)
**Relinquished by:** CP (SM)



**Date/Time** 08/05/2020 17:00
**Received by:** CP (SM)
**Relinquished by:** JD (WG) Chem.