CHEMTECH

# PERCENT SOLID

**Supervisor:** ketankumar
**Analyst:** jignesh
**Date:** 3/9/2019

**OVENTEMP IN Celsius(°C):** 108
**Time IN:** 17:30
**In Date:** 03/08/2019
**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:** 03/09/2019
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**BalanceID:** M SC-1
**Thermometer ID:** %SOLIDS-OVEN

**QC:** LB101268

| Lab ID | Client Sample ID | Dish# | Dish Wt(g) (A) | Dish + Sample Wt(g) (B) | Dish + Dry Sample Wt(g) (C) | % Solid |
|---|---|---|---|---|---|---|
| K1689-01 | NB-07-030819 | 43 | 1.14 | 9.95 | 9.35 | 93.2 |
| K1691-01 | CL-02-030819-A | 44 | 1.13 | 9.64 | 8.71 | 89.1 |
| K1691-03 | CL-02-030819-B | 45 | 1.16 | 9.7 | 8.74 | 88.8 |
| K1691-05 | CL-02-030819-C | 46 | 1.13 | 9.97 | 9.18 | 91.1 |
| K1691-07 | CL-02-030819-D | 47 | 1.15 | 9.66 | 9.19 | 94.5 |
| K1692-01 | OK-01-030819 | 48 | 1.11 | 9.55 | 9.17 | 95.5 |
| K1785-01 | SD4-0.0-0.5 | 1 | 1.14 | 9.95 | 6.63 | 62.3 |
| K1785-02 | SD3-0.0-0.5 | 2 | 1.19 | 9.57 | 6.85 | 67.5 |
| K1785-03 | 2019-03-05-DUP-SD | 3 | 1.16 | 9.77 | 6.3 | 59.7 |
| K1785-04 | SD2-0.0-0.5 | 4 | 1.12 | 9.84 | 5.11 | 45.8 |
| K1785-05 | SD2-0.5-1.0 | 5 | 1.16 | 9.95 | 8.1 | 79.0 |
| K1785-06 | 2019-03-05-DUP2-SD | 6 | 1.17 | 9.73 | 7.91 | 78.7 |
| K1785-07 | SD1-0.0-0.5 | 7 | 1.16 | 9.82 | 7.16 | 69.3 |
| K1785-11 | K1785-04MS | 8 | 1.12 | 9.84 | 5.11 | 45.8 |
| K1785-12 | K1785-04MSD | 9 | 1.12 | 9.84 | 5.11 | 45.8 |
| K1785-13 | K1785-05MS | 10 | 1.16 | 9.95 | 8.1 | 79.0 |
| K1785-14 | K1785-05MSD | 11 | 1.16 | 9.95 | 8.1 | 79.0 |
| K1815-05 | SVOC-GPC-BLANK | 12 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1815-06 | PEST-GPC-BLANK | 13 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1815-07 | PEST-GPC-BLANK-SPIKE | 14 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1815-08 | PCB-GPC-BLANK | 15 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1815-09 | PCB-GPC-BLANK-SPIKE | 16 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1815-10 | SVOC-GPC2-BLANK | 17 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1815-11 | PEST-GPC2-BLANK | 18 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1815-12 | PEST-GPC2-BLANK-SPIKE | 19 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1815-13 | PCB-GPC2-BLANK | 20 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1815-14 | PCB-GPC2-BLANK-SPIKE | 21 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1817-01 | PST-028-B011-030619 | 22 | 1.15 | 9.79 | 9.42 | 95.7 |
| K1817-02 | PST-027-SW010-2-030619 | 23 | 1.18 | 9.66 | 8.65 | 88.1 |
| K1817-03 | PST-028-SW011-030619 | 24 | 1.18 | 9.81 | 9.00 | 90.6 |
| K1817-04 | PST-027-B112-030719 | 25 | 1.15 | 9.5 | 8.94 | 93.3 |
| K1817-05 | PST-027-B115-030719 | 26 | 1.17 | 9.89 | 8.69 | 86.2 |
| K1817-06 | EXT-027-SW017-030719 | 27 | 1.11 | 9.62 | 8.4 | 85.7 |
| K1817-07 | EXT-027-SW015-030719 | 28 | 1.18 | 9.98 | 8.5 | 83.2 |
| K1817-08 | EXT-027-SW007-030719 | 29 | 1.15 | 9.96 | 9.11 | 90.4 |
| K1817-09 | EXT-027-SW016-030719 | 30 | 1.14 | 9.73 | 8.5 | 85.7 |
| K1817-10 | PST-027-SW069-030719 | 31 | 1.17 | 9.96 | 9.02 | 89.3 |
| K1817-11 | PST-028-B009-030619 | 32 | 1.11 | 9.64 | 8.62 | 88.0 |
| K1817-12 | PST-028-B103-030619 | 33 | 1.18 | 9.75 | 9.00 | 91.2 |

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**Weight Check 10g:** 10.00
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| Lab ID | Client Sample ID | Dish# | Dish Wt(g) (A) | Dish + Sample Wt(g) (B) | Dish + Dry Sample Wt(g) (C) | % Solid |
|---|---|---|---|---|---|---|
| K1817-13 | PST-027-B107-030619 | 34 | 1.11 | 9.97 | 8.98 | 88.8 |
| K1817-14 | PST-027-B116-030619 | 35 | 1.14 | 9.93 | 8.93 | 88.6 |
| K1817-15 | PST-027-B111-030619 | 36 | 1.11 | 9.88 | 7.37 | 71.4 |
| K1817-16 | PST-027-B108-030619 | 37 | 1.16 | 9.95 | 9.44 | 94.2 |
| K1817-17 | PST-028-SW012-1-030619 | 38 | 1.15 | 9.62 | 8.39 | 85.5 |
| K1817-18 | PST-028-SW066-030619 | 39 | 1.14 | 9.92 | 9.2 | 91.8 |
| K1817-19 | PST-028-B099-030619 | 40 | 1.19 | 9.87 | 8.56 | 84.9 |
| K1817-20 | PST-028-B007-1-030619 | 41 | 1.11 | 9.77 | 8.62 | 86.7 |
| K1821-01 | DRUM-1-A | 49 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1821-02 | DRUM-1-B | 50 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1822-01 | 3-8-AO | 51 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1822-02 | 3-8-BOD | 52 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1823-01 | STOCK-PILE-1 | 42 | 1.13 | 9.83 | 5.11 | 45.7 |
| K1824-01 | TP-24 | 53 | 1.13 | 9.55 | 7.89 | 80.3 |
| K1824-03 | TP-25 | 54 | 1.15 | 9.65 | 8.38 | 85.1 |
| K1824-05 | TP-26 | 55 | 1.15 | 9.95 | 8.61 | 84.8 |
| K1824-07 | TP-27 | 56 | 1.16 | 9.54 | 8.44 | 86.9 |
| K1824-09 | TP-28 | 57 | 1.15 | 9.88 | 8.86 | 88.3 |
| K1824-11 | TP-29 | 58 | 1.1 | 9.66 | 8.69 | 88.7 |
| K1824-13 | P-1 | 59 | 1.14 | 9.64 | 8.71 | 89.1 |
| K1824-15 | P-2 | 60 | 1.13 | 9.71 | 8.49 | 85.8 |
| K1824-17 | P-3 | 61 | 1.19 | 9.82 | 8.59 | 85.7 |
| K1824-19 | P-4 | 62 | 1.14 | 9.79 | 8.44 | 84.4 |
| K1834-21 | COMP-1-AU | 63 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1835-01 | TP-3-1 | 64 | 1.14 | 9.96 | 9.15 | 90.8 |
| K1835-02 | TP-3-2 | 65 | 1.15 | 9.95 | 9.03 | 89.5 |
| K1835-03 | TP-3 | 66 | 1.18 | 9.67 | 8.75 | 89.2 |
| K1836-01 | OILY-DEBRIS | 67 | 1.00 | 2.00 | 2.00 | 100.0 |
| K1837-01 | MR-MH-11-COMP | 68 | 1.13 | 9.96 | 7.81 | 75.7 |
| K1837-03 | MR-MH-10-COMP | 69 | 1.13 | 9.91 | 8.06 | 78.9 |
| K1837-05 | MR-MH-09-COMP | 70 | 1.17 | 9.56 | 7.72 | 78.1 |
| K1837-07 | MR-MH-08-COMP | 71 | 1.16 | 9.98 | 8.51 | 83.3 |
| K1837-09 | MR-MH-07-COMP | 72 | 1.15 | 9.9 | 7.81 | 76.1 |
| K1837-11 | MR-MH-06-COMP | 73 | 1.15 | 9.71 | 7.1 | 69.5 |
| K1837-13 | MR-MH-05-COMP | 74 | 1.14 | 9.98 | 8.33 | 81.3 |

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