CHEMTECH

# PERCENT SOLID

**Supervisor:** apatel
**Analyst:** jignesh
**Date:** 1/11/2022

**OVENTEMP IN Celsius(°C):** 108
**Time IN:** 17:16
**In Date:** 01/10/2022
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**OvenID:** M OVEN-1

**OVENTEMP OUT Celsius(°C):** 103
**Time OUT:** 08:15
**Out Date:** 01/11/2022
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**BalanceID:** M SC-4
**Thermometer ID:** %SOLIDS-OVEN

**QC:** LB118147

| Lab ID | Client SampleID | Dish # | Dish Wt(g) (A) | Sample Wt(g) | Dish + Sample Wt(g)(B) | Dish+Dry Sample Wt(g)(C) | % Solid | Comments |
|---|---|---|---|---|---|---|---|---|
| N1083-05 | SVOC-GPC-BLANK | 1 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | blank |
| N1083-06 | PEST-GPC-BLANK | 2 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | blank |
| N1083-07 | PEST-GPC-BLANK-SPIKE | 3 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | blank-spik |
| N1083-08 | PCB-GPC-BLANK | 4 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | blank |
| N1083-09 | PCB-GPC-BLANK-SPIKE | 5 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | blank-spik |
| N1083-10 | SVOC-GPC2-BLANK | 6 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | blank |
| N1083-11 | PEST-GPC2-BLANK | 7 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | blank |
| N1083-12 | PEST-GPC2-BLANK-SPIKE | 8 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | blank-spik |
| N1083-13 | PCB-GCP2-BLANK | 9 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | blank |
| N1083-14 | PCB-GCP2-BLANK-SPIKE | 10 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | blank-spik |
| N1092-01 | OK-03-011022 | 11 | 1.19 | 7.85 | 9.04 | 8.74 | 96.2 | |
| N1092-02 | OK-03-011022-EPH-2 | 12 | 1.21 | 8.61 | 9.82 | 9.21 | 92.9 | |
| N1095-01 | IRV-2022-1A | 13 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-02 | IRV-2022-1B | 14 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-03 | IRV-2022-2A | 15 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-04 | IRV-2022-2B | 16 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-05 | IRV-2022-3A | 17 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-06 | IRV-2022-4A | 18 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-07 | IRV-2022-4B | 19 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-08 | IRV-2022-5A | 20 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-09 | IRV-2022-6A | 21 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-10 | IRV-2022-6B | 22 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-11 | IRV-2022-7A | 23 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-12 | IRV-2022-7B | 24 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-13 | IRV-2022-8A | 25 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-14 | IRV-2022-8B | 26 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-15 | IRV-2022-9A | 27 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-16 | IRV-2022-10A | 28 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |

CHEMTECH

# PERCENT SOLID

**Supervisor:** apatel
**Analyst:** jignesh
**Date:** 1/11/2022

**OVENTEMP IN Celsius(°C):** 108
**Time IN:** 17:16
**In Date:** 01/10/2022
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**OvenID:** M OVEN-1

**OVENTEMP OUT Celsius(°C):** 103
**Time OUT:** 08:15
**Out Date:** 01/11/2022
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**BalanceID:** M SC-4
**Thermometer ID:** %SOLIDS-OVEN

**QC:** LB118147

| Lab ID | Client SampleID | Dish # | Dish Wt(g) (A) | Sample Wt(g) | Dish + Sample Wt(g)(B) | Dish+Dry Sample Wt(g)(C) | % Solid | Comments |
|---|---|---|---|---|---|---|---|---|
| N1095-17 | IRV-2022-11A | 29 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-18 | IRV-2022-11B | 30 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-19 | IRV-2022-12A | 31 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-20 | IRV-2022-12B | 32 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-21 | IRV-2022-13A | 33 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-22 | IRV-2022-14A | 34 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-23 | IRV-2022-15A | 35 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-24 | IRV-2022-20A | 36 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-25 | IRV-2022-23A | 37 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-26 | IRV-2022-24A | 38 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-27 | IRV-2022-25A | 39 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-28 | IRV-2022-25B | 40 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-29 | IRV-2022-26A | 41 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-30 | IRV-2022-27A | 42 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-31 | IRV-2022-27B | 43 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-32 | IRV-2022-28A | 44 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-33 | IRV-2022-28B | 45 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-34 | IRV-2022-29A | 46 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |
| N1095-35 | IRV-2022-29B | 47 | 1.00 | 1.00 | 2.00 | 2.00 | 100.0 | PILC |

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

LB 118747

# WORKLIST(Hardcopy Internal Chain)

**WorkList Name :** %SOLID11022-1 **WorkList ID :** 155884 **Department :** Wet-Chemistry **Date :** 01-10-2022 16:14:22

| Due Date | Matrix | Sample | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|---|---|---|---|---|---|---|---|---|---|
| 01/10/2022 | Solid | N1083-05 | Percent Solids | Cool 4 deg C | CHEM02 | I21 | SVOC-GPC-BLANK | 12/31/2021 | Chemtech -SO |
| 01/10/2022 | Solid | N1083-06 | Percent Solids | Cool 4 deg C | CHEM02 | I21 | PEST-GPC-BLANK | 12/31/2021 | Chemtech -SO |
| 01/10/2022 | Solid | N1083-07 | Percent Solids | Cool 4 deg C | CHEM02 | I21 | PEST-GPC-BLANK-SPIK | 12/31/2021 | Chemtech -SO |
| 01/10/2022 | Solid | N1083-08 | Percent Solids | Cool 4 deg C | CHEM02 | I21 | PCB-GPC-BLANK | 12/31/2021 | Chemtech -SO |
| 01/10/2022 | Solid | N1083-09 | Percent Solids | Cool 4 deg C | CHEM02 | I21 | PCB-GPC-BLANK-SPIKE | 12/31/2021 | Chemtech -SO |
| 01/10/2022 | Solid | N1083-10 | Percent Solids | Cool 4 deg C | CHEM02 | I21 | SVOC-GPC2-BLANK | 12/31/2021 | Chemtech -SO |
| 01/10/2022 | Solid | N1083-11 | Percent Solids | Cool 4 deg C | CHEM02 | I21 | PEST-GPC2-BLANK | 12/31/2021 | Chemtech -SO |
| 01/10/2022 | Solid | N1083-12 | Percent Solids | Cool 4 deg C | CHEM02 | I21 | PEST-GPC2-BLANK-SPII | 12/31/2021 | Chemtech -SO |
| 01/10/2022 | Solid | N1083-13 | Percent Solids | Cool 4 deg C | CHEM02 | I21 | PCB-GCP2-BLANK | 12/31/2021 | Chemtech -SO |
| 01/10/2022 | Solid | N1083-14 | Percent Solids | Cool 4 deg C | CHEM02 | I21 | PCB-GCP2-BLANK-SPIK | 12/31/2021 | Chemtech -SO |
| 01/17/2022 | Solid | N1092-01 | Percent Solids | Cool 4 deg C | PSEG05 | I21 | OK-03-011022 | 01/10/2022 | Chemtech -SO |
| 01/17/2022 | Solid | N1092-02 | Percent Solids | Cool 4 deg C | PSEG05 | I21 | OK-03-011022-EPH-2 | 01/10/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-01 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-1A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-02 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-1B | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-03 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-2A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-04 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-2B | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-05 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-3A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-06 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-4A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-07 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-4B | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-08 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-5A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-09 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-6A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-10 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-6B | 01/05/2022 | Chemtech -SO |

**Date/Time** 01/10/22 16:45

**Raw Sample Received by:** KS (WC)

**Raw Sample Relinquished by:** TA (@ C)

**Date/Time** 01/10/22 17:20

**Raw Sample Received by:** TA (@ C)

**Raw Sample Relinquished by:** KS (WC)

LB 118147

# WORKLIST(Hardcopy Internal Chain)

**WorkList Name :** %SOLID11022-1 **WorkList ID :** 155884 **Department :** Wet-Chemistry **Date :** 01-10-2022 16:14:22

| Due Date | Matrix | Sample | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|---|---|---|---|---|---|---|---|---|---|
| 01/15/2022 | Solid | N1095-11 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-7A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-12 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-7B | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-13 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-8A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-14 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-8B | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-15 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-9A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-16 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-10A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-17 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-11A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-18 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-11B | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-19 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-12A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-20 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-12B | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-21 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-13A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-22 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-14A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-23 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-15A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-24 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-20A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-25 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-23A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-26 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-24A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-27 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-25A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-28 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-25B | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-29 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-26A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-30 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-27A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-31 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-27B | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-32 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-28A | 01/05/2022 | Chemtech -SO |

**Date/Time** 01/10/22 16:45

**Raw Sample Received by:** KS(WC)

**Raw Sample Relinquished by:** [illegible]

**Date/Time** 01/10/22 17:20

**Raw Sample Received by:** [illegible]

**Raw Sample Relinquished by:** KS(WC)

LB 118147

# WORKLIST(Hardcopy Internal Chain)

**WorkList Name :** %SOLID11022-1 **WorkList ID :** 155884 **Department :** Wet-Chemistry **Date :** 01-10-2022 16:14:22

| Due Date | Matrix | Sample | Test | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method |
|---|---|---|---|---|---|---|---|---|---|
| 01/15/2022 | Solid | N1095-33 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-28B | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-34 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-29A | 01/05/2022 | Chemtech -SO |
| 01/15/2022 | Solid | N1095-35 | Percent Solids | Cool 4 deg C | PSEG03 | I11 | IRV-2022-29B | 01/05/2022 | Chemtech -SO |

**Date/Time** 01/10/22 16:45
**Raw Sample Received by:** KS (WC)
**Raw Sample Relinquished by:** JD (CC)

**Date/Time** 01/10/22 17:20
**Raw Sample Received by:** JD (CC)
**Raw Sample Relinquished by:** KS (WC)