**OHA - Drinking Water Program - Surface Water Quality Data Form**
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems**

**County:** Linn
**Month/Year:** 10/2021
**Membrane**

**System Name:** Lebanon, City of | **ID#:** 41-00473

| Day | 12 AM [NTU] | 4 AM [NTU] | 8 AM [NTU] | NOON [NTU] | 4 PM [NTU] | 8 PM [NTU] | Highest Reading of the day [1] [NTU] |
|---|---|---|---|---|---|---|---|
| 1 | OFF | OFF | OFF | OFF | 0.022 | 0.022 | 0.047 |
| 2 | 0.013 | 0.024 | 0.024 | 0.024 | 0.024 | 0.026 | 0.026 |
| 3 | 0.013 | 0.026 | 0.026 | OFF | OFF | OFF | 0.028 |
| 4 | OFF | OFF | OFF | 0.024 | 0.026 | 0.026 | 0.049 |
| 5 | 0.028 | 0.028 | 0.028 | OFF | OFF | OFF | 0.030 |
| 6 | OFF | OFF | 0.013 | 0.028 | 0.013 | 0.030 | 0.047 |
| 7 | 0.030 | 0.030 | 0.032 | OFF | OFF | OFF | 0.034 |
| 8 | OFF | OFF | OFF | OFF | 0.030 | 0.030 | 0.032 |
| 9 | 0.032 | 0.032 | 0.013 | 0.032 | 0.032 | 0.034 | 0.034 |
| 10 | 0.013 | 0.035 | 0.013 | 0.035 | OFF | OFF | 0.035 |
| 11 | OFF | OFF | OFF | 0.034 | 0.035 | 0.013 | 0.035 |
| 12 | 0.035 | 0.037 | 0.037 | OFF | OFF | OFF | 0.041 |
| 13 | OFF | OFF | OFF | 0.013 | 0.015 | 0.013 | 0.024 |
| 14 | 0.013 | 0.013 | 0.013 | OFF | OFF | OFF | 0.015 |
| 15 | OFF | OFF | OFF | 0.013 | 0.013 | 0.013 | 0.028 |
| 16 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 |
| 17 | 0.013 | 0.013 | 0.013 | OFF | OFF | OFF | 0.015 |
| 18 | OFF | OFF | 0.013 | 0.013 | 0.013 | 0.013 | 0.023 |
| 19 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 | OFF | 0.015 |
| 20 | OFF | OFF | 0.013 | 0.013 | 0.015 | 0.013 | 0.030 |
| 21 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 | OFF | 0.015 |
| 22 | OFF | OFF | 0.015 | 0.013 | 0.013 | 0.013 | 0.018 |
| 23 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 | 0.013 |
| 24 | 0.013 | 0.013 | 0.013 | OFF | OFF | OFF | 0.013 |
| 25 | OFF | OFF | 0.013 | 0.013 | 0.013 | 0.013 | 0.030 |
| 26 | 0.013 | 0.013 | 0.013 | 0.013 | OFF | OFF | 0.013 |
| 27 | OFF | OFF | OFF | OFF | 0.013 | 0.013 | 0.028 |
| 28 | 0.013 | 0.013 | 0.013 | OFF | OFF | OFF | 0.015 |
| 29 | OFF | OFF | OFF | 0.013 | 0.013 | 0.013 | 0.032 |
| 30 | 0.013 | 0.015 | 0.015 | 0.013 | 0.013 | 0.013 | 0.015 |
| 31 | 0.013 | 0.013 | 0.013 | OFF | OFF | OFF | 0.015 |

| Slow Sand/Membrane/DE Filtration/Unfiltered | | Monthly Summary (Answer Yes or No) | |
|---|---|---|---|
| 95% of daily turbidity readings ≤ 1 NTU? [2] | Yes / No | CT's met everyday? | All Cl2 residual at entry point ≥ 0.2 mg/l? |
| All daily turbidity readings ≤ 5 NTU? | Yes / No | Yes / No | Yes / No |

**Notes: OFF = PLANT OFF**

**PRINTED NAME:** Chris Gesmond
**SIGNATURE:** Chris Gesmond **DATE:** 11/3/21
**PHONE #:** 541-405-5970 **CERT #:** T-08682

[1] Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM correspond to continuous readings' maximum. [2] Filtered systems only.

## OHA - Drinking Water Program - Surface Water Quality Data Form

| WTP: | WTP-B |
|---|---|
| Disinfection *Giardia* Log Inactive: | 0.5 |

**System Name:** Lebanon, CITY OF **ID#:** 41-00473 **Month/Year:** 10/2021

| Date / Time | Minimum $Cl_2$ Residual at 1st User ( C ) [3] | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? [3] | Peak Hourly Demand Flow |
|---|---|---|---|---|---|---|---|---|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | formula | Yes / No | [GPM] |
| 10/1/2021 13:01 | 0.8 | 74 | 62 | 16 | 7.5 | 15 | Yes | 3239 |
| 10/2/2021 12:17 | 1.0 | 77 | 78 | 16 | 7.9 | 18 | Yes | 3107 |
| 10/3/2021 8:14 | 1.0 | 81 | 81 | 16 | 7.8 | 17 | Yes | 3142 |
| 10/4/2021 12:00 | 0.8 | 72 | 56 | 16 | 7.6 | 15 | Yes | 3396 |
| 10/5/2021 2:42 | 1.0 | 77 | 79 | 16 | 7.9 | 18 | Yes | 3286 |
| 10/6/2021 6:27 | 0.8 | 72 | 58 | 15 | 7.6 | 16 | Yes | 3312 |
| 10/7/2021 1:02 | 1.0 | 76 | 76 | 16 | 8.0 | 19 | Yes | 3156 |
| 10/8/2021 13:06 | 0.8 | 79 | 64 | 15 | 7.7 | 17 | Yes | 3006 |
| 10/9/2021 23:30 | 1.1 | 82 | 90 | 15 | 8.0 | 20 | Yes | 2913 |
| 10/10/2021 4:27 | 1.1 | 81 | 85 | 15 | 8.0 | 19 | Yes | 2969 |
| 10/11/2021 12:0 | 0.9 | 71 | 61 | 15 | 7.7 | 17 | Yes | 3367 |
| 10/12/2021 9:52 | 1.0 | 72 | 75 | 15 | 8.0 | 20 | Yes | 3290 |
| 10/13/2021 11:4 | 0.8 | 73 | 58 | 14 | 7.7 | 18 | Yes | 3309 |
| 10/14/2021 2:34 | 1.0 | 76 | 76 | 15 | 7.8 | 19 | Yes | 3172 |
| 10/15/2021 11:3 | 0.8 | 78 | 63 | 15 | 7.6 | 17 | Yes | 3059 |
| 10/16/2021 9:35 | 1.1 | 77 | 84 | 16 | 7.7 | 17 | Yes | 3113 |
| 10/17/2021 2:35 | 1.1 | 79 | 84 | 16 | 7.7 | 17 | Yes | 3083 |
| 10/18/2021 8:01 | 0.9 | 64 | 56 | 15 | 7.5 | 16 | Yes | 3742 |
| 10/19/2021 12:0 | 1.0 | 72 | 75 | 15 | 7.7 | 18 | Yes | 3295 |
| 10/20/2021 6:24 | 0.9 | 75 | 68 | 15 | 7.8 | 19 | Yes | 3245 |
| 10/21/2021 16:0 | 1.0 | 80 | 80 | 15 | 7.7 | 17 | Yes | 2964 |
| 10/22/2021 11:5 | 0.6 | 91 | 59 | 15 | 7.7 | 17 | Yes | 2621 |
| 10/23/2021 2:13 | 0.7 | 89 | 62 | 15 | 7.6 | 17 | Yes | 2687 |
| 10/24/2021 6:10 | 0.9 | 81 | 71 | 15 | 7.7 | 18 | Yes | 2964 |
| 10/25/2021 6:58 | 0.7 | 73 | 54 | 15 | 7.6 | 16 | Yes | 3304 |
| 10/26/2021 0:44 | 1.0 | 71 | 69 | 14 | 7.6 | 18 | Yes | 3379 |
| 10/27/2021 14:1 | 0.6 | 71 | 40 | 15 | 7.6 | 16 | Yes | 3398 |
| 10/28/2021 7:19 | 1.0 | 76 | 79 | 15 | 7.6 | 18 | Yes | 3144 |
| 10/29/2021 11:2 | 0.6 | 93 | 53 | 15 | 7.4 | 15 | Yes | 2566 |
| 10/30/2021 14:2 | 0.8 | 80 | 63 | 15 | 7.8 | 18 | Yes | 2974 |
| 10/31/2021 0:46 | 0.9 | 87 | 80 | 14 | 7.8 | 19 | Yes | 2752 |

[3] If Cl2 at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012

## OHA - Drinking Water Program - Surface Water Quality Data Form

Notes:

| | |
|---|---|
| 10/8/2021 | UF3 train turbidity high 0.058 NTU at startup, 0.032 NTU high of all day. Highest turbidity of individual trains was UF3 and UF2 0.032 NTU. |
| 10/11/2021 | UF3 train turbidity high 0.055 NTU at startup, 0.035 NTU high of all day. Highest turbidity of individual trains was UF3 0.035 NTU. |
| 10/13/2021 | UF3 train turbidity high 0.069 NTU at startup, 0.015 high of all day. Highest turbidity of individual trains was UF4 0.024 NTU. |
| 10/22/2021 | Data was grabbed while plant was off. Highest NTU of trains: UF1 0.015, UF2 0.018, UF3 0.015, UF4 0.016. |

# OHA - Drinking Water Program - Surface Water Quality Data Form

Notes:

| | |
|---|---|
| 10/21/2021 | CT CT-17 was being cleaned and chlorine dropped out at 1602, actual was 1.06 mg/L. Lowest free chlorine |
| | of the day was 1.01 mg/L at 04:41. |
| 10/22/2021 | CT CL-17 went through a prime and chlorine dropped out at 11:50, actual was 0.77 mg/L. Lowest free |
| | chlorine of the day was 0.64 mg/L 09:05. |

Start Date 10/1/2021 End Date 10/31/2021

# Lebanon WTP MIT / LRV Test Results Report UF 1

| Month Day | Time | LRV Result | Start PSI | End PSI | ALCR | Q(p) | TMP | Min LRV: Temp F | 4.0 Pass / Fail | MIT Type |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 / 1 | 15 : 1 | 4.99 | 20.37 | 20.31 | 73.88 | 813.72 | 3.33 | 58.85 | Pass | Feed |
| 10 / 2 | 9 : 26 | 5.30 | 20.56 | 20.54 | 87.96 | 616.80 | 2.40 | 57.49 | Pass | Feed |
| 10 / 3 | 8 : 7 | 5.30 | 20.46 | 20.43 | 108.18 | 387.88 | 1.57 | 57.92 | Pass | Feed |
| 10 / 4 | 12 : 47 | 5.09 | 20.53 | 20.48 | 84.76 | 690.36 | 2.57 | 58.96 | Pass | Feed |
| 10 / 5 | 9 : 22 | 5.30 | 20.81 | 20.79 | 69.09 | 932.38 | 3.97 | 57.49 | Pass | Feed |
| 10 / 6 | 9 : 26 | 5.30 | 20.79 | 20.77 | 84.07 | 628.27 | 2.68 | 56.19 | Pass | Feed |
| 10 / 7 | 10 : 21 | 5.30 | 20.50 | 20.49 | 70.93 | 799.99 | 3.68 | 55.84 | Pass | Feed |
| 10 / 8 | 14 : 42 | 5.30 | 20.61 | 20.59 | 89.77 | 570.46 | 2.31 | 57.00 | Pass | Feed |
| 10 / 9 | 9 : 36 | 5.30 | 20.73 | 20.72 | 108.48 | 464.29 | 1.60 | 55.83 | Pass | Feed |
| 10 / 10 | 6 : 22 | 5.30 | 20.65 | 20.62 | 105.56 | 464.36 | 1.67 | 58.56 | Pass | Feed |
| 10 / 11 | 13 : 11 | 5.30 | 20.63 | 20.61 | 71.26 | 836.30 | 3.68 | 56.67 | Pass | Feed |
| 10 / 12 | 9 : 51 | 5.30 | 20.73 | 20.73 | 100.44 | 514.07 | 1.88 | 54.78 | Pass | Feed |
| 10 / 13 | 10 : 28 | 5.30 | 20.73 | 20.72 | 255.77 | 136.28 | 0.29 | 55.19 | Pass | Feed |
| 10 / 14 | 10 : 27 | 5.30 | 20.64 | 20.63 | 68.13 | 838.58 | 4.03 | 56.85 | Pass | Feed |
| 10 / 15 | 9 : 49 | 5.30 | 20.92 | 20.91 | 68.52 | 866.37 | 4.08 | 56.61 | Pass | Feed |
| 10 / 16 | 9 : 56 | 5.30 | 20.78 | 20.76 | 105.12 | 475.32 | 1.71 | 56.67 | Pass | Feed |
| 10 / 17 | 8 : 43 | 5.30 | 20.87 | 20.86 | 106.17 | 468.26 | 1.69 | 57.54 | Pass | Feed |
| 10 / 18 | 10 : 4 | 5.30 | 20.81 | 20.79 | 71.35 | 814.35 | 3.72 | 57.99 | Pass | Feed |
| 10 / 19 | 11 : 5 | 5.30 | 20.82 | 20.81 | 73.74 | 744.13 | 3.50 | 56.16 | Pass | Feed |
| 10 / 20 | 11 : 16 | 5.30 | 20.99 | 20.96 | 94.18 | 567.62 | 2.17 | 57.83 | Pass | Feed |
| 10 / 21 | 9 : 30 | 5.30 | 21.02 | 21.01 | 81.07 | 627.47 | 2.94 | 57.56 | Pass | Feed |
| 10 / 22 | 11 : 13 | 5.30 | 20.89 | 20.87 | 111.81 | 419.08 | 1.52 | 58.34 | Pass | Feed |
| 10 / 23 | 9 : 21 | 5.30 | 21.09 | 21.08 | 109.77 | 476.97 | 1.86 | 57.95 | Pass | Feed |
| 10 / 24 | 9 : 0 | 5.30 | 20.92 | 20.91 | 77.03 | 698.02 | 3.22 | 57.85 | Pass | Feed |
| 10 / 25 | 11 : 2 | 5.30 | 21.03 | 21.02 | 111.57 | 412.67 | 1.56 | 56.00 | Pass | Feed |
| 10 / 26 | 10 : 19 | 5.30 | 21.13 | 21.12 | 70.07 | 817.89 | 3.98 | 56.17 | Pass | Feed |
| 10 / 27 | 11 : 38 | 5.30 | 20.97 | 20.94 | 72.35 | 753.37 | 3.68 | 56.49 | Pass | Feed |
| 10 / 28 | 9 : 44 | 5.30 | 21.02 | 21.01 | 74.11 | 867.73 | 3.52 | 57.26 | Pass | Feed |
| 10 / 29 | 12 : 38 | 4.96 | 21.10 | 21.05 | 104.88 | 469.35 | 1.76 | 58.41 | Pass | Feed |
| 10 / 29 | 16 : 52 | 5.30 | 20.99 | 20.97 | 92.37 | 570.04 | 2.25 | 58.36 | Pass | Feed |
| 10 / 30 | 10 : 51 | 5.30 | 21.12 | 21.11 | 97.04 | 474.03 | 2.08 | 55.40 | Pass | Feed |
| 10 / 31 | 7 : 1 | 5.30 | 21.13 | 21.12 | 107.70 | 415.52 | 1.69 | 55.62 | Pass | Feed |

Start Date 10/1/2021 End Date 10/31/2021

# Lebanon WTP MIT / LRV Test Results Report UF 2

| Month Day | Time | LRV Result | Start PSI | End PSI | ALCR | Q(p) | TMP | Min LRV: Temp F | 4.0 Pass / Fail | MIT Type |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 / 1 | 13 : 39 | 5.30 | 20.88 | 20.88 | 177.20 | 190.20 | 0.60 | 61.58 | Pass | Feed |
| 10 / 2 | 7 : 17 | 5.30 | 20.89 | 20.88 | 97.39 | 526.49 | 2.01 | 57.68 | Pass | Feed |
| 10 / 3 | 8 : 34 | 5.30 | 20.87 | 20.86 | 122.70 | 315.83 | 1.26 | 57.80 | Pass | Feed |
| 10 / 4 | 13 : 39 | 5.30 | 20.92 | 20.92 | 82.78 | 705.08 | 2.79 | 57.81 | Pass | Feed |
| 10 / 5 | 7 : 45 | 5.30 | 20.84 | 20.83 | 69.26 | 877.56 | 3.96 | 57.80 | Pass | Feed |
| 10 / 6 | 8 : 42 | 5.30 | 20.82 | 20.81 | 168.38 | 194.14 | 0.67 | 60.11 | Pass | Feed |
| 10 / 7 | 7 : 41 | 5.30 | 20.80 | 20.80 | 99.38 | 531.14 | 1.92 | 56.75 | Pass | Feed |
| 10 / 8 | 13 : 54 | 5.30 | 20.96 | 20.95 | 174.37 | 191.50 | 0.63 | 59.01 | Pass | Feed |
| 10 / 9 | 7 : 49 | 5.30 | 20.78 | 20.77 | 105.70 | 492.41 | 1.70 | 56.43 | Pass | Feed |
| 10 / 10 | 7 : 23 | 5.30 | 21.00 | 20.99 | 100.44 | 490.57 | 1.91 | 58.25 | Pass | Feed |
| 10 / 11 | 11 : 56 | 5.30 | 21.03 | 21.03 | 177.91 | 185.63 | 0.61 | 60.13 | Pass | Feed |
| 10 / 12 | 7 : 24 | 5.30 | 20.97 | 20.96 | 87.50 | 695.50 | 2.52 | 55.54 | Pass | Feed |
| 10 / 13 | 9 : 14 | 5.30 | 21.01 | 20.99 | 95.36 | 591.59 | 2.13 | 54.59 | Pass | Feed |
| 10 / 14 | 7 : 59 | 5.30 | 21.08 | 21.07 | 74.10 | 857.48 | 3.54 | 56.72 | Pass | Feed |
| 10 / 15 | 12 : 38 | 5.30 | 20.88 | 20.87 | 101.04 | 534.72 | 1.87 | 57.87 | Pass | Feed |
| 10 / 16 | 7 : 33 | 5.30 | 20.94 | 20.93 | 101.54 | 484.53 | 1.86 | 57.44 | Pass | Feed |
| 10 / 17 | 7 : 7 | 5.30 | 20.88 | 20.87 | 102.19 | 491.44 | 1.82 | 58.05 | Pass | Feed |
| 10 / 18 | 8 : 7 | 5.30 | 21.01 | 21.00 | 175.88 | 192.41 | 0.62 | 59.33 | Pass | Feed |
| 10 / 19 | 8 : 10 | 5.30 | 20.81 | 20.80 | 83.69 | 688.45 | 2.71 | 56.52 | Pass | Feed |
| 10 / 20 | 10 : 35 | 5.30 | 20.92 | 20.92 | 99.99 | 473.10 | 1.91 | 57.87 | Pass | Feed |
| 10 / 21 | 7 : 56 | 5.30 | 21.01 | 21.00 | 96.54 | 545.47 | 2.07 | 57.75 | Pass | Feed |
| 10 / 22 | 8 : 19 | 5.30 | 21.08 | 21.07 | 176.39 | 191.66 | 0.62 | 60.08 | Pass | Feed |
| 10 / 23 | 7 : 20 | 5.30 | 21.24 | 21.23 | 113.73 | 407.25 | 1.52 | 57.35 | Pass | Feed |
| 10 / 24 | 8 : 36 | 5.30 | 21.01 | 21.00 | 92.66 | 582.01 | 2.24 | 57.85 | Pass | Feed |
| 10 / 25 | 7 : 30 | 5.30 | 21.05 | 21.03 | 173.69 | 195.37 | 0.64 | 59.56 | Pass | Feed |
| 10 / 26 | 7 : 32 | 5.30 | 21.13 | 21.12 | 84.79 | 721.66 | 2.72 | 56.40 | Pass | Feed |
| 10 / 27 | 10 : 27 | 5.30 | 21.05 | 21.04 | 82.82 | 677.24 | 2.83 | 56.50 | Pass | Feed |
| 10 / 28 | 7 : 38 | 5.30 | 21.09 | 21.08 | 79.74 | 789.37 | 3.05 | 57.19 | Pass | Feed |
| 10 / 29 | 13 : 13 | 5.30 | 20.97 | 20.96 | 102.50 | 495.59 | 1.83 | 58.09 | Pass | Feed |
| 10 / 30 | 8 : 51 | 5.30 | 21.20 | 21.19 | 102.76 | 469.50 | 1.86 | 55.58 | Pass | Feed |
| 10 / 31 | 7 : 50 | 5.30 | 21.29 | 21.27 | 112.34 | 413.64 | 1.57 | 55.53 | Pass | Feed |

Start Date 10/1/2021 End Date 10/31/2021

# Lebanon WTP MIT / LRV Test Results Report UF 3

Min LRV: 4.0

| Month Day | Time | LRV Result | Start PSI | End PSI | ALCR | Q(p) | TMP | Temp F | Pass / Fail | MIT Type |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 / 1 | 14 : 11 | 5.30 | 20.89 | 20.88 | 84.26 | 710.03 | 2.68 | 59.68 | Pass | Feed |
| 10 / 2 | 8 : 51 | 5.30 | 20.86 | 20.85 | 92.07 | 530.97 | 2.25 | 57.49 | Pass | Feed |
| 10 / 3 | 7 : 19 | 5.30 | 20.90 | 20.89 | 116.82 | 325.26 | 1.40 | 58.08 | Pass | Feed |
| 10 / 4 | 11 : 32 | 5.30 | 20.76 | 20.74 | 168.73 | 187.55 | 0.66 | 61.12 | Pass | Feed |
| 10 / 5 | 8 : 43 | 5.30 | 20.95 | 20.94 | 77.25 | 786.53 | 3.21 | 57.58 | Pass | Feed |
| 10 / 6 | 10 : 58 | 5.30 | 20.68 | 20.68 | 83.03 | 690.57 | 2.73 | 56.11 | Pass | Feed |
| 10 / 7 | 8 : 22 | 5.30 | 20.86 | 20.86 | 80.77 | 761.65 | 2.92 | 56.45 | Pass | Feed |
| 10 / 8 | 13 : 16 | 5.30 | 20.85 | 20.85 | 153.40 | 189.66 | 0.81 | 59.01 | Pass | Feed |
| 10 / 9 | 8 : 16 | 5.30 | 20.89 | 20.88 | 105.44 | 455.60 | 1.72 | 56.24 | Pass | Feed |
| 10 / 10 | 7 : 55 | 5.30 | 20.88 | 20.88 | 99.44 | 482.61 | 1.93 | 58.08 | Pass | Feed |
| 10 / 11 | 12 : 20 | 5.30 | 20.86 | 20.85 | 84.98 | 709.81 | 2.63 | 58.65 | Pass | Feed |
| 10 / 12 | 8 : 19 | 5.30 | 20.99 | 20.98 | 90.63 | 612.04 | 2.35 | 55.10 | Pass | Feed |
| 10 / 13 | 8 : 21 | 5.30 | 20.94 | 20.94 | 94.57 | 547.26 | 2.16 | 54.63 | Pass | Feed |
| 10 / 14 | 8 : 31 | 5.30 | 20.87 | 20.85 | 75.51 | 860.88 | 3.35 | 56.62 | Pass | Feed |
| 10 / 15 | 13 : 6 | 5.30 | 21.08 | 21.08 | 103.65 | 487.03 | 1.81 | 57.56 | Pass | Feed |
| 10 / 16 | 8 : 54 | 5.30 | 21.16 | 21.14 | 107.59 | 469.21 | 1.69 | 57.10 | Pass | Feed |
| 10 / 17 | 6 : 41 | 5.30 | 21.00 | 20.99 | 102.10 | 489.27 | 1.85 | 58.20 | Pass | Feed |
| 10 / 18 | 10 : 37 | 5.30 | 20.99 | 20.98 | 86.43 | 683.32 | 2.58 | 57.79 | Pass | Feed |
| 10 / 19 | 8 : 34 | 5.30 | 21.00 | 21.00 | 89.86 | 637.43 | 2.39 | 56.52 | Pass | Feed |
| 10 / 20 | 9 : 42 | 5.30 | 21.10 | 21.10 | 116.83 | 403.67 | 1.42 | 57.97 | Pass | Feed |
| 10 / 21 | 8 : 46 | 5.30 | 21.13 | 21.13 | 97.32 | 529.05 | 2.06 | 57.55 | Pass | Feed |
| 10 / 22 | 9 : 18 | 5.30 | 21.20 | 21.19 | 110.69 | 433.36 | 1.59 | 59.22 | Pass | Feed |
| 10 / 23 | 8 : 32 | 5.30 | 21.14 | 21.13 | 110.14 | 418.49 | 1.61 | 57.32 | Pass | Feed |
| 10 / 24 | 6 : 22 | 5.30 | 21.02 | 21.02 | 107.49 | 471.28 | 1.67 | 57.99 | Pass | Feed |
| 10 / 25 | 9 : 57 | 5.30 | 21.32 | 21.31 | 106.07 | 433.68 | 1.76 | 56.19 | Pass | Feed |
| 10 / 26 | 9 : 36 | 5.30 | 21.22 | 21.22 | 87.81 | 666.27 | 2.55 | 56.20 | Pass | Feed |
| 10 / 27 | 10 : 52 | 5.30 | 21.10 | 21.09 | 89.49 | 666.67 | 2.43 | 56.50 | Pass | Feed |
| 10 / 28 | 8 : 23 | 5.30 | 21.08 | 21.07 | 79.28 | 762.85 | 3.09 | 57.20 | Pass | Feed |
| 10 / 29 | 11 : 34 | 5.30 | 21.25 | 21.23 | 168.41 | 181.43 | 0.69 | 61.12 | Pass | Feed |
| 10 / 30 | 9 : 51 | 5.30 | 21.24 | 21.23 | 108.58 | 446.48 | 1.67 | 55.45 | Pass | Feed |
| 10 / 31 | 9 : 10 | 5.30 | 21.19 | 21.18 | 105.89 | 420.59 | 1.75 | 55.28 | Pass | Feed |

Start Date 10/1/2021 End Date 10/31/2021

# Lebanon WTP MIT / LRV Test Results Report UF 4

| Month Day | Time | LRV Result | Start PSI | End PSI | ALCR | Q(p) | TMP | Min LRV: Temp F | 4.0 Pass / Fail | MIT Type |
|---|---|---|---|---|---|---|---|---|---|---|
| 10 / 1 | 13 : 8 | 5.30 | 20.88 | 20.88 | 184.24 | 196.17 | 0.56 | 61.58 | Pass | Feed |
| 10 / 2 | 6 : 40 | 5.30 | 20.74 | 20.74 | 94.01 | 603.96 | 2.13 | 57.76 | Pass | Feed |
| 10 / 3 | 6 : 36 | 5.30 | 20.79 | 20.78 | 102.19 | 535.93 | 1.81 | 58.58 | Pass | Feed |
| 10 / 4 | 12 : 3 | 5.30 | 20.75 | 20.74 | 202.71 | 166.46 | 0.46 | 61.12 | Pass | Feed |
| 10 / 5 | 7 : 1 | 5.30 | 20.84 | 20.84 | 76.52 | 837.35 | 3.24 | 57.96 | Pass | Feed |
| 10 / 6 | 10 : 10 | 5.30 | 20.79 | 20.79 | 83.24 | 722.85 | 2.74 | 56.11 | Pass | Feed |
| 10 / 7 | 7 : 15 | 5.30 | 20.91 | 20.90 | 95.57 | 528.09 | 2.10 | 56.92 | Pass | Feed |
| 10 / 8 | 14 : 17 | 5.30 | 20.88 | 20.88 | 103.03 | 479.62 | 1.79 | 57.86 | Pass | Feed |
| 10 / 9 | 6 : 19 | 5.30 | 20.89 | 20.88 | 112.46 | 454.70 | 1.51 | 57.01 | Pass | Feed |
| 10 / 10 | 6 : 50 | 5.30 | 20.75 | 20.75 | 103.81 | 465.07 | 1.75 | 58.38 | Pass | Feed |
| 10 / 11 | 11 : 34 | 5.30 | 20.91 | 20.91 | 185.93 | 187.11 | 0.55 | 60.12 | Pass | Feed |
| 10 / 12 | 6 : 56 | 5.30 | 20.93 | 20.92 | 83.49 | 699.04 | 2.76 | 55.65 | Pass | Feed |
| 10 / 13 | 10 : 3 | 5.30 | 20.73 | 20.71 | 95.54 | 534.16 | 2.07 | 54.63 | Pass | Feed |
| 10 / 14 | 6 : 27 | 5.30 | 20.72 | 20.71 | 77.87 | 785.35 | 3.10 | 56.79 | Pass | Feed |
| 10 / 15 | 12 : 4 | 5.30 | 20.93 | 20.93 | 160.65 | 236.82 | 0.74 | 57.00 | Pass | Feed |
| 10 / 16 | 7 : 5 | 5.30 | 20.94 | 20.92 | 104.83 | 472.31 | 1.74 | 57.60 | Pass | Feed |
| 10 / 17 | 7 : 40 | 5.30 | 20.98 | 20.97 | 106.31 | 468.08 | 1.70 | 57.89 | Pass | Feed |
| 10 / 18 | 8 : 32 | 5.30 | 20.91 | 20.90 | 198.74 | 178.52 | 0.48 | 59.33 | Pass | Feed |
| 10 / 19 | 7 : 13 | 5.30 | 20.88 | 20.88 | 74.09 | 873.32 | 3.48 | 56.79 | Pass | Feed |
| 10 / 20 | 9 : 9 | 5.30 | 20.95 | 20.95 | 88.64 | 669.32 | 2.44 | 58.23 | Pass | Feed |
| 10 / 21 | 7 : 31 | 5.30 | 21.14 | 21.13 | 89.82 | 620.52 | 2.41 | 57.95 | Pass | Feed |
| 10 / 22 | 8 : 51 | 5.30 | 20.97 | 20.96 | 182.62 | 216.93 | 0.57 | 60.08 | Pass | Feed |
| 10 / 23 | 6 : 30 | 5.30 | 20.90 | 20.90 | 111.97 | 417.12 | 1.52 | 57.38 | Pass | Feed |
| 10 / 24 | 8 : 11 | 5.30 | 21.06 | 21.06 | 104.99 | 480.98 | 1.76 | 57.90 | Pass | Feed |
| 10 / 25 | 6 : 58 | 5.30 | 21.07 | 21.06 | 173.35 | 210.39 | 0.64 | 59.56 | Pass | Feed |
| 10 / 26 | 7 : 3 | 5.30 | 20.77 | 20.77 | 82.82 | 731.22 | 2.76 | 56.41 | Pass | Feed |
| 10 / 27 | 11 : 14 | 5.30 | 21.11 | 21.10 | 92.71 | 680.16 | 2.27 | 56.50 | Pass | Feed |
| 10 / 28 | 7 : 14 | 5.30 | 20.94 | 20.95 | 86.54 | 698.61 | 2.56 | 57.19 | Pass | Feed |
| 10 / 29 | 12 : 0 | 5.30 | 21.04 | 21.03 | 160.75 | 259.52 | 0.74 | 61.11 | Pass | Feed |
| 10 / 30 | 7 : 48 | 5.30 | 21.13 | 21.12 | 105.42 | 468.35 | 1.76 | 55.69 | Pass | Feed |
| 10 / 31 | 6 : 32 | 5.30 | 21.12 | 21.11 | 124.95 | 392.03 | 1.25 | 55.91 | Pass | Feed |