

Water Filtration Facility PWS#4100724

System Monthly Disinfection Report

Water Quality Daily Min / Max Process Values

10/13/2021

| HOUR | TIME | Finished Water (MG/HR) [FIT-4703] | Finished Water Chlorine Residual (mg/L) [AIT-4705] | Filtered Water Header (Deg. C) [TIT-4008] | Backwash Recovery pH [AIT-7042] | Finished NTU [AIT-4001] | Raw Water Chlorine Residual (mg/L) [AIT-3011] |
|-----------------------|----------|---|---|--|--|-------------------------------|---|
| 0 | 0:59:00 | .000 | 0.74 | 15.1 | 7.3 | .019 | 0.75 |
| 1 | 1:59:00 | .069 | 0.75 | 15.0 | 7.3 | .020 | 0.81 |
| 2 | 2:59:00 | .121 | 0.75 | 15.0 | 7.4 | .019 | 0.93 |
| 3 | 3:59:00 | .119 | 0.76 | 15.0 | 7.3 | .020 | 0.93 |
| 4 | 4:59:00 | .121 | 0.78 | 15.1 | 7.4 | .020 | 0.92 |
| 5 | 5:59:00 | .038 | 0.78 | 15.2 | 7.5 | .021 | 0.91 |
| 6 | 6:59:00 | .000 | 0.77 | 15.2 | 7.4 | .021 | 0.91 |
| 7 | 7:59:00 | .000 | 0.76 | 15.3 | 7.4 | .021 | 0.89 |
| 8 | 8:59:00 | .000 | 0.75 | 15.3 | 7.4 | .020 | 0.88 |
| 9 | 9:59:00 | .000 | 0.67 | 15.3 | 7.4 | .021 | 0.87 |
| 10 | 10:59:00 | .000 | 0.17 | 15.3 | 7.4 | .020 | 0.87 |
| 11 | 11:59:00 | .000 | 0.79 | 15.0 | 7.3 | .019 | 0.80 |
| 12 | 12:59:00 | .113 | 0.83 | 15.0 | 7.4 | .019 | 0.84 |
| 13 | 13:59:00 | .120 | 0.86 | 15.0 | 7.3 | .020 | 0.91 |
| 14 | 14:59:00 | .120 | 0.85 | 15.0 | 7.3 | .019 | 0.91 |
| 15 | 15:59:00 | .120 | 0.85 | 15.0 | 7.3 | .020 | 0.88 |
| 16 | 16:59:00 | .119 | 0.86 | 15.0 | 7.4 | .020 | 0.85 |
| 17 | 17:59:00 | .119 | 0.86 | 15.0 | 7.4 | .019 | 0.83 |
| 18 | 18:59:00 | .119 | 0.85 | 15.0 | 7.3 | .020 | 0.83 |
| 19 | 19:59:00 | .119 | 0.84 | 15.0 | 7.3 | .019 | 0.82 |
| 20 | 20:59:00 | .119 | 0.82 | 15.0 | 7.4 | .019 | 0.79 |
| 21 | 21:59:00 | .067 | 0.80 | 15.1 | 7.4 | .020 | 0.78 |
| 22 | 22:59:00 | .000 | 0.80 | 15.2 | 7.4 | .021 | 0.77 |
| 23 | 23:59:00 | .000 | 0.79 | 15.2 | 7.4 | .022 | 0.76 |
| Daily Average: | | 0.067 | 0.77 | 15.1 | 7.4 | .020 | 0.85 |
| Daily Min: | | 0.000 | 0.17 | 15.0 | 7.3 | .019 | 0.75 |
| Daily Max: | | 0.121 | 0.86 | 15.3 | 7.5 | .022 | 0.93 |