

OHA - Drinking Water Services - Surface Water Quality Data Form County: Jefferson

Cartridge or Bag Filtration 0.5µm - Log Month/Year: September 2024

System Name: Camp Tamarack ID#: 41 94114 WTP ID: A

| Day | PSI Before Filter 1 | PSI After Filter 2 | PSI Before Filter 3 | PSI After Filter 4 | PSID Filters 1 & 2 | PSID Filters 3 & 4 | PSID When to Change Filter | Daily Turbidity Reading [NTU] |
|-----|---------------------|--------------------|---------------------|--------------------|--------------------|--------------------|----------------------------|-------------------------------|
| 1 | 80 | 74 | 81 | 72 | 6 | 9 | 30 15 | 0.131 |
| 2 | 76 | 71 | 77 | 67 | 5 | 10 | 15 | 0.087 |
| 3 | 72 | 67 | 72 | 61 | 5 | 11 | 15 | 0.403 |
| 4 | 73 | 68 | 74 | 62 | 5 | 12 | 15 | 0.188 |
| 5 | 69 | 64 | 70 | 57 | 5 | 13 | 15 | 0.223 |
| 6 | 77 | 71 | 76 | 61 | 6 | 15 | 15 | 0.152 |
| 7 | 80 | 74 | 81 | 67 | 6 | 14 | 15 | 0.177 |
| 8 | 76 | 71 | 78 | 67 | 5 | 11 | 15 | 0.121 |
| 9 | 75 | 71 | 76 | 66 | 4 | 16 | 15 | 0.138 |
| 10 | 74 | 69 | 75 | 62 | 5 | 13 | 15 | 0.170 |
| 11 | 74 | 69 | 75 | 63 | 5 | 12 | 15 | 0.176 |
| 12 | 82 | 78 | 84 | 74 | 4 | 10 | 30 15 | 0.115 |
| 13 | 80 | 75 | 80 | 67 | 5 | 13 | 15 | 0.187 |
| 14 | 74 | 69 | 75 | 62 | 5 | 13 | 15 | 0.078 |
| 15 | 80 | 75 | 81 | 69 | 5 | 12 | 15 | 0.117 |
| 16 | 66 | 62 | 67 | 55 | 4 | 12 | 15 | 0.256 |
| 17 | 71 | 66 | 72 | 56 | 5 | 16 | 15 | 0.153 |
| 18 | 74 | 69 | 74 | 59 | 5 | 15 | 15 | 0.201 |
| 19 | 71 | 65 | 71 | 50 | 6 | 21 | 15 | 0.220 |
| 20 | 71 | 65 | 71 | 64 | 6 | 7 | 15 | 0.108 |
| 21 | 81 | 75 | 80 | 74 | 6 | 6 | 15 | 0.129 |
| 22 | 75 | 67 | 72 | 65 | 8 | 7 | 15 | 0.122 |
| 23 | 72 | 68 | 75 | 68 | 4 | 7 | 30 15 | 0.100 |
| 24 | 69 | 65 | 71 | 65 | 4 | 6 | 15 | 0.159 |
| 25 | 78 | 72 | 77 | 69 | 6 | 8 | 15 | 0.106 |
| 26 | 72 | 68 | 74 | 66 | 4 | 8 | 15 | 0.131 |
| 27 | 81 | 75 | 80 | 71 | 6 | 9 | 15 | 0.165 |
| 28 | 76 | 70 | 75 | 67 | 6 | 8 | 15 | 0.306 |
| 29 | 72 | 66 | 74 | 67 | 6 | 7 | 15 | 0.255 |
| 30 | 77 | 74 | 78 | 71 | 3 | 7 | 15 | 0.210 |
| 31 | | | | | | | 15 | |

| Cartridge & Bag Filtration | | Monthly Summary (Answer Yes or No) | |
|--|---|---|---|
| 95% of daily turbidity readings ≤ 1 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | CT's met everyday? (see back) | All Cl2 residual at entry point ≥ 0.2 mg/l? |
| All daily turbidity readings ≤ 5 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <input checked="" type="radio"/> Yes / <input type="radio"/> No |

Notes: PSI = pounds per square inch

PSID = pounds per square inch difference (before filter - after filter)

PSID When to Change Filter = Refer to manufacturer's specifications at what PSID to change the filter.

PRINTED NAME: *Charlie Anderson*

SIGNATURE: *[Signature]* DATE: *9/30/24*

PHONE #: *541-633-9817* CERT #: *94114*

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values

OHA - Drinking Water Services - Surface Water Quality Data Form | County: Jefferson

Cartridge or Bag Filtration **0.5 ~~µ~~-Log** | Month/Year: **September 2024**

System Name: **Camp Tamarack** ID#: **41 94114** | WTP ID: **A**

| Date / Time | Minimum Cl ₂ Residual at 1 st User (C) ² | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ² | Peak Hourly Demand Flow |
|-------------|---|------------------|-----------|------|-----|------------------|----------------------|-------------------------|
| | [ppm or mg/L] | [minutes] | C X T | [°C] | | Use tables | Yes / No | [GPM] |
| 1/ | 0.6 | 66 | 39.6 | 15 | 8.0 | 17 | Yes | |
| 2/ | 0.6 | | 39.6 | 15 | 8.0 | 17 | Yes | |
| 3/ | 0.6 | | 39.6 | 15 | 8.0 | 17 | Yes | |
| 4/ | 0.4 | | 26.4 | 20 | 8.0 | 12 | Yes | |
| 5/ | 0.4 | | 26.4 | 20 | 8.0 | 12 | Yes | |
| 6/ | 0.6 | | 39.6 | 20 | 8.0 | 13 | Yes | |
| 7/ | 0.6 | | 39.6 | 20 | 8.0 | 13 | Yes | |
| 8/ | 0.8 | | 52.8 | 20 | 8.5 | 16 | Yes | |
| 9/ | 0.6 | | 39.6 | 20 | 8.5 | 15 | Yes | |
| 10/ | 0.6 | | 39.6 | 20 | 8.5 | 15 | Yes | |
| 11/ | 0.8 | | 52.8 | 20 | 8.5 | 16 | Yes | |
| 12/ | 0.8 | | 52.8 | 15 | 8.5 | 21 | Yes | |
| 13/ | 1.0 | 66 | 66 | 15 | 8.5 | 22 | Yes | |
| 14/ | 1.0 | | 66 | 15 | 8.5 | 22 | Yes | |
| 15/ | 1.0 | | 66 | 15 | 8.5 | 22 | Yes | |
| 16/ | 0.8 | | 52.8 | 15 | 8.0 | 18 | Yes | |
| 17/ | 1.0 | | 66 | 15 | 8.0 | 18 | Yes | |
| 18/ | 1.0 | | 66 | 15 | 8.0 | 18 | Yes | |
| 19/ | 1.2 | | 79.2 | 15 | 8.0 | 22 19 | Yes | |
| 20/ | 1.0 | | 66 | 15 | 8.0 | 18 | Yes | |
| 21/ | 0.8 | | 52.8 | 15 | 8.0 | 18 | Yes | |
| 22/ | 0.8 | | 52.8 | 15 | 8.0 | 18 | Yes | |
| 23/ | 0.8 | | 52.8 | 15 | 8.0 | 18 | Yes | |
| 24/ | 0.8 | | 52.8 | 15 | 8.0 | 18 | Yes | |
| 25/ | 0.6 | 66 | 39.6 | 15 | 8.0 | 17 | Yes | |
| 26/ | 1.0 | | 66 | 15 | 8.0 | 18 | Yes | |
| 27/ | 1.0 | | 66 | 15 | 8.0 | 18 | Yes | |
| 28/ | 1.0 | | 66 | 15 | 8.0 | 18 | Yes | |
| 29/ | 0.8 | | 52.8 | 15 | 8.0 | 18 | Yes | |
| 30/ | 0.8 | | 52.8 | 15 | 8.0 | 18 | Yes | |
| 31/ | | | | | | | | |

² If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWS within 24 hours. Revised August 2016 Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf