

OHA - Drinking Water Program - Surface Water Quality Data Form

County:

Lane


Cartridge or Bag Filtration

Month/Year:

June 2023

| System Name: | Alderwood Water Dev. Co. | | | ID#: 4100304 | WTP ID: TP- | |
|--------------|--------------------------|------------------|-------|----------------------------|-------------------------------|------------------------------------|
| Day | PSI Before Filter | PSI After Filter | PSID | PSID When to Change Filter | Daily Turbidity Reading [NTU] | Highest Reading of the day 1 [NTU] |
| 1 | 14.00 | 0.00 | 20.00 | 30.00 | 0.72 | |
| 2 | 14.00 | 0.00 | 20.00 | 30.00 | 0.70 | |
| 3 | 14.00 | 0.00 | 20.00 | 30.00 | 0.69 | |
| 4 | 14.00 | 0.00 | 20.00 | 30.00 | 0.70 | |
| 5 | 14.00 | 0.00 | 20.00 | 30.00 | 0.71 | |
| 6 | 14.00 | 0.00 | 20.00 | 30.00 | 0.72 | |
| 7 | 14.00 | 0.00 | 21.00 | 30.00 | 0.72 | |
| 8 | 14.00 | 0.00 | 21.00 | 30.00 | 0.72 | |
| 9 | 14.00 | 0.00 | 21.00 | 30.00 | 0.71 | |
| 10 | 14.00 | 0.00 | 21.00 | 30.00 | 0.72 | |
| 11 | 14.00 | 0.00 | 6.00 | 30.00 | 0.71 | |
| 12 | 14.00 | 0.00 | 6.00 | 30.00 | 0.70 | |
| 13 | 14.00 | 0.00 | 6.00 | 30.00 | 0.70 | |
| 14 | 14.00 | 0.00 | 6.00 | 30.00 | 0.71 | |
| 15 | 14.00 | 0.00 | 6.00 | 30.00 | 0.71 | |
| 16 | 14.00 | 0.00 | 6.00 | 30.00 | 0.71 | |
| 17 | 14.00 | 0.00 | 6.00 | 30.00 | 0.72 | |
| 18 | 14.00 | 0.00 | 6.00 | 30.00 | 0.72 | |
| 19 | 14.00 | 0.00 | 6.00 | 30.00 | 0.72 | |
| 20 | 15.00 | 0.00 | 6.00 | 30.00 | 0.73 | |
| 21 | 15.00 | 0.00 | 6.00 | 30.00 | 0.72 | |
| 22 | 15.00 | 0.00 | 6.00 | 30.00 | 0.72 | |
| 23 | 15.00 | 0.00 | 7.00 | 30.00 | 0.71 | |
| 24 | 15.00 | 0.00 | 7.00 | 30.00 | 0.71 | |
| 25 | 15.00 | 0.00 | 7.00 | 30.00 | 0.70 | |
| 26 | 15.00 | 0.00 | 7.00 | 30.00 | 0.70 | |
| 27 | 15.00 | 0.00 | 7.00 | 30.00 | 0.70 | |
| 28 | 15.00 | 0.00 | 7.00 | 30.00 | 0.71 | |
| 29 | 15.00 | 0.00 | 7.00 | 30.00 | 0.71 | |
| 30 | 15.00 | 0.00 | 7.00 | 30.00 | 0.71 | |

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

| | | | |
|--|---|------------------|--|
| Notes: PSI = pounds per square inch | PRINTED NAME: DANIEL REITZ | | |
| PSID = pounds per square inch difference (before filter - after filter) | SIGNATURE:  | DATE: 07/03/23 | |
| PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID. | PHONE #: (541) 342-1718 | CERT #: D&T 6528 | |

* Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in Daily Turbidity Reading column may not correspond to continuous readings' maximum.

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP- :

| | | | | | | | | |
|---------------------|---|-------------------------|------------------|--------------------|------------------|--|------------------|--------------------------------|
| System Name: | Alderwood Water Dev. Co. | ID#: 4100304 | | Month/Year: | June 2023 | Disinfection Giardia Log Inactiv: | 1 | |
| Date / Time | Minimum Cl2 Residual at 1st 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] | | formula | Yes / No | [GPM] |
| 1 | 1.61 | 44 | 70.8 | 14.00 | 7.90 | 43.5 | Yes | 18 |
| 2 | 1.57 | 44 | 69.1 | 14.00 | 7.90 | 43.3 | Yes | 18 |
| 3 | 1.55 | 44 | 68.2 | 14.00 | 7.90 | 43.2 | Yes | 18 |
| 4 | 1.52 | 44 | 66.9 | 14.00 | 7.90 | 43.1 | Yes | 18 |
| 5 | 1.49 | 44 | 65.6 | 14.00 | 7.90 | 42.9 | Yes | 18 |
| 6 | 1.46 | 44 | 64.2 | 14.00 | 7.90 | 42.8 | Yes | 18 |
| 7 | 1.99 | 44 | 87.6 | 14.00 | 7.90 | 45.4 | Yes | 18 |
| 8 | 1.94 | 44 | 85.4 | 14.00 | 7.90 | 45.2 | Yes | 18 |
| 9 | 1.90 | 44 | 83.6 | 15.00 | 7.90 | 42.1 | Yes | 18 |
| 10 | 1.87 | 44 | 82.3 | 15.00 | 7.90 | 41.9 | Yes | 18 |
| 11 | 1.84 | 44 | 81.0 | 15.00 | 7.90 | 41.8 | Yes | 18 |
| 12 | 1.81 | 44 | 79.6 | 15.00 | 7.90 | 41.7 | Yes | 18 |
| 13 | 1.79 | 44 | 78.8 | 15.00 | 7.90 | 41.6 | Yes | 18 |
| 14 | 1.77 | 44 | 77.9 | 15.00 | 7.90 | 41.5 | Yes | 18 |
| 15 | 1.74 | 44 | 76.6 | 15.00 | 7.90 | 41.3 | Yes | 18 |
| 16 | 1.71 | 44 | 75.2 | 15.00 | 7.90 | 41.2 | Yes | 18 |
| 17 | 1.68 | 44 | 73.9 | 15.00 | 7.90 | 41.1 | Yes | 18 |
| 18 | 1.65 | 44 | 72.6 | 15.00 | 7.90 | 40.9 | Yes | 18 |
| 19 | 1.61 | 44 | 70.8 | 15.00 | 7.90 | 40.7 | Yes | 18 |
| 20 | 1.58 | 44 | 69.5 | 15.00 | 7.90 | 40.6 | Yes | 18 |
| 21 | 1.55 | 44 | 68.2 | 15.00 | 7.90 | 40.5 | Yes | 18 |
| 22 | 1.51 | 44 | 66.4 | 15.00 | 7.90 | 40.3 | Yes | 18 |
| 23 | 1.47 | 44 | 64.7 | 15.00 | 7.90 | 40.1 | Yes | 18 |
| 24 | 1.44 | 44 | 63.4 | 15.00 | 7.90 | 40.0 | Yes | 18 |
| 25 | 1.40 | 44 | 61.6 | 15.00 | 7.90 | 39.8 | Yes | 18 |
| 26 | 1.37 | 44 | 60.3 | 15.00 | 7.90 | 39.6 | Yes | 18 |
| 27 | 1.36 | 44 | 59.8 | 16.00 | 7.90 | 37.0 | Yes | 18 |
| 28 | 1.33 | 44 | 58.5 | 16.00 | 7.90 | 36.9 | Yes | 18 |
| 29 | 1.29 | 44 | 56.8 | 16.00 | 7.90 | 36.8 | Yes | 18 |
| 30 | 1.25 | 44 | 55.0 | 16.00 | 7.90 | 36.6 | Yes | 18 |
| | | | | | | | | |

2 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