

OHA - Drinking Water Program - Surface Water Quality Data Form

County:

Lane

Cartridge or Bag Filtration

Month/Year:

December 2021

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			5.00		0.86	
2			5.00		0.87	
3			5.00		0.88	
4			5.00		0.84	
5			5.00		0.85	
6			5.00		0.85	
7			5.00		0.87	
8			5.00		0.89	
9			5.00		0.93	
10			5.00		0.84	
11			5.00		0.90	
12			6.00		0.86	
13			6.00		0.87	
14			6.00		0.89	
15			6.00		0.92	
16			6.00		0.88	
17			6.00		0.88	
18			6.00		0.86	
19			6.00		0.89	
20			6.00		0.86	
21			7.00		0.90	
22			7.00		0.91	
23			7.00		0.92	
24			7.00		0.87	
25			7.00		0.85	
26			7.00		0.87	
27			7.00		0.85	
28			8.00		0.89	
29			8.00		0.87	
30			8.00		0.87	
31			8.00		0.89	

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

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

PSID When to Change Filter = look in manual for manufacturer's specifications when to change the filter, at what PSID.

PRINTED NAME: DANIEL REITZ

SIGNATURE: 

DATE: 01/10/2022

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.

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WTP- :

System Name:	Alderwood Water Dev. Co.	ID#: 4100304		Month/Year:	December 2021	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	1.48	44	65.1	9	7.9	59.9	Yes	18
2	1.45	44	63.8	9	7.9	59.7	Yes	18
3	1.40	44	61.6	9	7.9	59.4	Yes	18
4	1.38	44	60.7	9	7.9	59.2	Yes	18
5	1.35	44	59.4	9	7.9	59.0	Yes	18
6	1.68	44	73.9	9	7.9	61.3	Yes	18
7	1.99	44	87.6	9	7.9	63.6	Yes	18
8	1.95	44	85.8	9	7.9	63.3	Yes	18
9	1.91	44	84.0	9	7.9	63.0	Yes	18
10	1.88	44	82.7	9	7.9	62.8	Yes	18
11	1.87	44	82.3	9	7.9	62.7	Yes	18
12	1.83	44	80.5	9	7.9	62.4	Yes	18
13	1.80	44	79.2	9	7.9	62.2	Yes	18
14	1.78	44	78.3	9	7.9	62.1	Yes	18
15	1.74	44	76.6	9	7.9	61.8	Yes	18
16	1.71	44	75.2	9	7.9	61.6	Yes	18
17	1.68	44	73.9	9	7.9	61.3	Yes	18
18	1.64	44	72.2	9	7.9	61.1	Yes	18
19	1.60	44	70.4	9	7.9	60.8	Yes	18
20	1.56	44	68.6	9	7.9	60.5	Yes	18
21	1.48	44	65.1	9	7.9	59.9	Yes	18
22	1.41	44	62.0	9	7.9	59.4	Yes	18
23	1.78	44	78.3	9	7.9	62.1	Yes	18
24	2.10	44	92.4	9	7.9	64.4	Yes	18
25	2.10	44	92.4	9	7.9	64.4	Yes	18
26	2.05	44	90.2	9	7.9	64.0	Yes	18
27	2.01	44	88.4	9	7.9	63.7	Yes	18
28	1.98	44	87.1	9	7.9	63.5	Yes	18
29	1.95	44	85.8	9	7.9	63.3	Yes	18
30	1.91	44	84.0	9	7.9	63.0	Yes	18
31	1.88	44	82.7	9	7.9	62.8	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