

OHA - Drinking Water Program - Surface Water Quality Data Form

County:

Lane


Cartridge or Bag Filtration

Month/Year:

January 2022

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			13.00		0.88	
2			13.00		0.85	
3			13.00		0.87	
4			13.00		0.86	
5			13.00		0.84	
6			13.00		0.89	
7			13.00		0.87	
8			13.00		0.87	
9			13.00		0.89	
10			13.00		0.93	
11			13.00		0.91	
12			13.00		0.90	
13			13.00		0.94	
14			13.00		0.92	
15			13.00		0.88	
16			14.00		0.94	
17			14.00		0.93	
18			14.00		0.91	
19			14.00		0.89	
20			14.00		0.92	
21			14.00		0.96	
22			14.00		0.95	
23			14.00		0.96	
24			14.00		0.93	
25			14.00		0.90	
26			14.00		0.87	
27			14.00		0.85	
28			14.00		0.89	
29			14.00		0.92	
30			14.00		0.94	
31			14.00		0.92	

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: 01/10/2022	
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.

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WTP- :

<b>System Name:</b>	<b>Alderwood Water Dev. Co.</b>	<b>ID#: 4100304</b>		<b>Month/Year:</b>	<b>January 2022</b>	<b>Disinfection Giardia Log Inactiv:</b>	<b>1</b>	
<b>Date / Time</b>	<b>Minimum Cl2 Residual at 1st User ( C ) 2</b>	<b>Contact Time (T)</b>	<b>Actual CT</b>	<b>Temp</b>	<b>pH</b>	<b>Required CT</b>	<b>CT Met? 2</b>	<b>Peak Hourly Demand Flow</b>
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° 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	1.81	44	79.6	9	7.9	62.3	Yes	18
7	2.10	44	92.4	9	7.9	64.4	Yes	18
8	2.10	44	92.4	9	7.9	64.4	Yes	18
9	2.07	44	91.1	9	7.9	64.2	Yes	18
10	2.02	44	88.9	9	7.9	63.8	Yes	18
11	1.98	44	87.1	9	7.9	63.5	Yes	18
12	1.93	44	84.9	9	7.9	63.2	Yes	18
13	1.89	44	83.2	9	7.9	62.9	Yes	18
14	1.85	44	81.4	9	7.9	62.6	Yes	18
15	1.81	44	79.6	9	7.9	62.3	Yes	18
16	1.77	44	77.9	9	7.9	62.0	Yes	18
17	1.72	44	75.7	9	7.9	61.6	Yes	18
18	1.69	44	74.4	9	7.9	61.4	Yes	18
19	1.66	44	73.0	9	7.9	61.2	Yes	18
20	1.63	44	71.7	9	7.9	61.0	Yes	18
21	1.59	44	70.0	9	7.9	60.7	Yes	18
22	1.56	44	68.6	9	7.9	60.5	Yes	18
23	1.52	44	66.9	9	7.9	60.2	Yes	18
24	1.48	44	65.1	9	7.9	59.9	Yes	18
25	1.45	44	63.8	9	7.9	59.7	Yes	18
26	1.41	44	62.0	9	7.9	59.4	Yes	18
27	1.38	44	60.7	9	7.9	59.2	Yes	18
28	1.52	44	66.9	9	7.9	60.2	Yes	18
29	1.98	44	87.1	9	7.9	63.5	Yes	18
30	2.08	44	91.5	9	7.9	64.3	Yes	18
31	2.01	44	88.4	9	7.9	63.7	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