

OHA - Drinking Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Licolon**
 Month/Year: **Date: 3/31/2024**

System Name: _____ ID#: **41 00603** WTP: **TP -**

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day ¹ [NTU]
1			0.00				0.00
2			0.00				0.00
3			0.00				0.00
4			0.00				0.00
5			0.00				0.00
6			0.00				0.00
7			0.00				0.00
8			0.00				0.00
9			0.00				0.00
10			0.00				0.00
11			0.00				0.00
12			0.00				0.00
13			0.00				0.00
14			0.00				0.00
15			0.00				0.00
16			0.00				0.00
17			0.00				0.00
18			0.00				0.00
19			0.00				0.00
20			0.00				0.00
21			0.00				0.00
22			0.00				0.00
23			0.00				0.00
24			0.00				0.00
25			0.00				0.00
26			0.00				0.00
27			0.00				0.00
28			0.00				0.00
29			0.00				0.00
30			0.00				0.00
31			0.00				0.00

Slow Sand Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² ☒ Yes ☐ No All daily turbidity readings ≤ 5 NTU? ☒ Yes ☐ No		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) ☒ Yes ☐ No All Cl2 residual at entry point ≥ 0.2 mg/l? ☒ Yes ☐ No	
Notes:		PRINTED NAME: Martin Klinger	
		SIGNATURE: <i>Martin Klinger</i> Date: 3/31/2024	
		PHONE #: (541) 994-4548 CERT #: 7152	

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :

Disinfection Giardia Log

Inactiv:

1.0

System Name: Panther Creek W D ID#: 41 00603 Month/Year: Date: 3/31/2024

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.54	82.6	44.6	12.0	7.68	42.0	YES	4.07
2	0.47	82.6	38.8	12.1	7.61	38.0	YES	4.40
3	0.62	82.6	51.2	12.0	7.58	36.0	YES	4.38
4	0.68	82.6	56.2	12.1	7.62	39.0	YES	4.51
5	1.08	82.6	89.2	12.0	7.56	39.0	YES	4.40
6	1.14	82.6	94.2	12.1	7.65	41.0	YES	4.65
7	1.14	82.6	94.2	12.0	7.66	43.0	YES	5.11
8	1.14	82.6	94.2	12.1	7.17	43.0	YES	4.69
9	0.79	82.6	65.3	12.0	7.58	36.0	YES	5.06
10	0.71	82.6	58.6	12.1	7.67	39.0	YES	5.00
11	0.95	82.6	78.5	12.0	7.67	41.0	YES	5.00
12	0.73	82.6	60.3	12.1	7.68	39.0	YES	5.15
13	0.50	82.6	41.3	12.0	7.68	38.0	YES	5.74
14	0.98	82.6	80.9	12.1	7.65	42.0	YES	5.01
15	0.91	82.6	75.2	12.0	7.76	44.0	YES	4.46
16	0.51	82.6	42.1	12.1	7.69	40.0	YES	4.92
17	0.65	82.6	53.7	12.0	7.68	44.0	YES	4.72
18	0.85	82.6	70.2	12.1	7.74	40.0	YES	7.10
19	0.81	82.6	66.9	12.0	8.89	59.0	YES	6.67
20	0.81	82.6	66.9	12.1	9.00	61.0	YES	6.52
21	0.89	82.6	73.5	12.0	9.03	61.0	YES	5.67
22	0.90	82.6	74.3	12.1	8.95	61.0	YES	5.41
23	0.89	82.6	73.5	12.0	9.02	61.0	YES	5.76
24	1.38	82.6	114.0	12.1	9.08	61.0	YES	5.65
25	0.99	82.6	81.8	12.0	9.13	61.0	YES	6.61
26	1.13	82.6	93.3	12.1	9.09	61.0	YES	4.31
27	1.28	82.6	105.7	12.0	7.85	42.0	YES	7.01
28	1.12	82.6	92.5	12.1	9.33	65.0	YES	7.15
29	0.86	82.6	71.0	12.0	9.11	68.0	YES	0.31
30	1.05	82.6	86.7	12.1	8.85	59.0	YES	14.20
31	1.33	82.6	109.9	12.0	7.62	39.0	YES	7.42

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

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Return by 10th of following month by email, fax, or mail to:

dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350