

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

County: **Licolon**
 Month/Year: **Date: 1/31/2024**

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Monthly Summary (Answer Yes or No) CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
	Notes: _____ PRINTED NAME: Martin Klinger SIGNATURE: _____ Date: 1/31/2024 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- :

System Name: Panther Creek W D ID#: 41 00603 Month/Year: Date: 1/31/2024

Disinfection *Giardia* Log Inactiv: 1.0

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	1.06	82.6	87.6	12.1	8.86	53.0	YES	4.17
2	0.87	82.6	71.9	12.0	8.89	69.0	YES	4.93
3	0.79	82.6	65.3	12.1	8.79	63.0	YES	7.68
4	0.81	82.6	66.9	12.0	8.78	63.0	YES	2.85
5	0.98	82.6	80.9	12.1	8.87	63.0	YES	4.02
6	0.84	82.6	69.4	12.0	8.81	63.0	YES	4.01
7	1.11	82.6	91.7	12.1	8.96	61.0	YES	3.84
8	1.44	82.6	118.9	12.0	9.01	63.0	YES	4.33
9	1.29	82.6	106.6	12.1	9.00	65.0	YES	3.95
10	1.00	82.6	82.6	12.0	9.01	71.0	YES	3.81
11	1.02	82.6	84.3	12.1	9.01	69.0	YES	3.84
12	1.49	82.6	123.1	12.1	9.02	68.0	YES	3.88
13	1.58	82.6	130.5	12.0	8.56	69.0	YES	3.93
14	1.61	82.6	133.0	0.0	9.04	69.0	YES	3.90
15	2.20	82.6	181.7	0.0	9.01	69.0	YES	1.16
16	0.00	82.6	0.0	0.0	0.00	no water	NO	#VALUE!
17	0.00	82.6	0.0	0.0	0.00	no water	NO	#VALUE!
18	0.00	82.6	0.0	0.0	0.00	no water	NO	#VALUE!
19	0.89	82.6	73.5	12.1	8.95	68.0	YES	13.20
20	0.87	82.6	71.9	12.0	8.80	68.0	YES	6.49
21	0.67	82.6	55.3	12.1	8.53	53.0	YES	6.72
22	0.79	82.6	65.3	12.0	8.71	55.0	YES	6.33
23	0.71	82.6	58.6	12.1	8.52	53.0	YES	4.17
24	0.93	82.6	76.8	12.0	8.52	55.0	YES	3.78
25	0.91	82.6	75.2	12.1	8.59	49.0	YES	3.76
26	1.08	82.6	89.2	12.0	8.27	43.0	YES	3.79
27	0.90	82.6	74.3	12.1	7.62	41.0	YES	3.81
28	0.94	82.6	77.6	12.0	7.57	38.0	YES	3.99
29	0.93	82.6	76.8	12.1	7.56	37.0	YES	3.39
30	0.79	82.6	65.3	12.0	7.50	40.0	YES	2.65
31	0.87	82.6	71.9	12.1	7.61	40.0	YES	4.76

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