

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Lincoln
 Jan 2022

Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems
 Month Year

System No:	Panther Creek Water Dist			ID#: 41060	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
<input checked="" type="checkbox"/> Slow Sand/Membrane/DE Filtration/Unfiltered				Monthly Summary (Answer Yes or No)			
95% of daily turbidity readings ≤ 1 NTU? ²				<input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back)		All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?				<input checked="" type="checkbox"/> Yes / No	<input checked="" type="checkbox"/> Yes / No		<input checked="" type="checkbox"/> Yes / No
Notes:				PRINTED NAME: Martin Klinger			
				SIGNATURE: <i>Martin Klinger</i>			DATE: 01/31/2022
				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 correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: -

System No: Panther Creek Water	ID#: 4106003	Month/Year: Jan	2020	Disinfection <i>Giardia</i> Log Inactiv: 1.00
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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]			Yes / No	[GPM]
1	2.12	82.6	175.1	12.2	7.41	41	YES	33.13
2	2.10	82.6	173.5	12.1	7.34	41	YES	34.44
3	2.10	82.6	173.5	12.1	7.33	41	YES	34.38
4	2.00	82.6	165.2	12.3	7.35	41	YES	27.29
5	2.10	82.6	173.5	12.5	7.36	41	YES	31.67
6	1.98	82.6	163.5	12.3	7.35	41	YES	31.87
7	2.20	82.6	181.7	12.5	7.33	41	YES	26.88
8	2.17	82.6	179.2	12.2	7.35	41	YES	31.53
9	2.16	82.6	178.4	12.1	7.33	41	YES	36.39
10	2.14	82.6	176.8	12.1	7.35	41	YES	27.78
11	2.13	82.6	175.9	12.0	7.33	41	YES	67.15
12	2.10	82.6	173.5	12.0	7.35	41	YES	55.28
13	2.08	82.6	171.8	12.1	7.33	41	YES	10.14
14	2.11	82.6	174.3	12.2	7.38	41	YES	38.06
15	2.20	82.6	181.7	12.1	7.33	41	YES	22.50
16	2.10	82.6	173.5	12.0	7.35	41	YES	24.03
17	2.10	82.6	173.5	12.5	7.38	41	YES	28.89
18	2.00	82.6	165.2	12.3	7.35	41	YES	25.83
19	2.00	82.6	165.2	12.5	7.40	43	YES	27.78
20	1.90	82.6	156.9	12.1	7.43	43	YES	27.15
21	2.20	82.6	181.7	12.3	7.41	42	YES	27.57
22	2.20	82.6	181.7	12.2	7.35	41	YES	17.64
23	2.20	82.6	181.7	12.1	7.33	41	YES	0.00
24	2.10	82.6	173.5	12.2	7.38	41	YES	50.07
25	2.10	82.6	173.5	12.3	7.35	41	YES	27.50
26	2.00	82.6	165.2	12.5	7.38	41	YES	22.08
27	2.00	82.6	165.2	12.1	7.31	41	YES	26.53
28	2.20	82.6	181.7	12.2	7.34	41	YES	23.89
29	2.20	82.6	181.7	12.1	7.35	41	YES	22.57
30	2.20	82.6	181.7	12.2	7.31	41	YES	24.72
31	2.20	82.6	181.7	12.3	7.32	41	YES	26.53

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.
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Revised October 2013