OHA - Drinking Water Services - Surface Water Quality Data Form

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

County: Lincoln

Month: Nov Year: 2021

System Na: 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							

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? [2]	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No

Notes:

PRINTED NAME: Martin Klinger

SIGNATURE: Martin Klinger DATE:11/30/2021

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.

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WTP- :

System Na: Panther Creek Water	ID#: 4106003	Month/Year:	Nov	2020	Disinfection *Giardia* Log Inactiv:	1.00

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	1.75	82.6	144.6	12.5	7.34	40	YES	27.64
2	1.70	82.6	140.4	12.1	7.38	40	YES	45.76
3	2.20	82.6	181.7	12.3	7.40	44	YES	33.68
4	2.20	82.6	181.7	12.4	7.38	42	YES	11.81
5	2.20	82.6	181.7	12.1	7.37	42	YES	60.42
6	2.20	82.6	181.7	12.4	7.37	42	YES	30.21
7	1.11	82.6	91.7	12.2	7.31	40	YES	42.57
8	1.21	82.6	99.9	12.1	7.32	35	YES	38.26
9	1.30	82.6	107.4	12.2	7.31	35	YES	35.63
10	1.32	82.6	109.0	12.3	7.38	35	YES	39.03
11	1.69	82.6	139.6	12.4	7.31	38	YES	38.54
12	1.68	82.6	138.8	12.3	7.32	38	YES	46.46
13	1.02	82.6	84.3	12.4	7.31	35	YES	24.65
14	1.12	82.6	92.5	12.3	7.32	36	YES	17.85
15	1.18	82.6	97.5	12.2	7.31	36	YES	50.83
16	1.17	82.6	96.6	12.2	7.32	36	YES	29.72
17	1.18	82.6	97.5	12.3	7.33	36	YES	23.68
18	1.18	82.6	97.5	12.3	7.35	36	YES	23.68
19	1.19	82.6	98.3	12.3	7.34	36	YES	22.08
20	2.20	82.6	181.7	12.4	7.33	44	YES	20.56
21	2.20	82.6	181.7	12.3	7.30	42	YES	16.74
22	2.00	82.6	165.2	12.2	7.33	42	YES	38.82
23	1.90	82.6	156.9	12.3	7.30	40	YES	25.69
24	1.81	82.6	149.5	12.4	7.31	40	YES	30.90
25	2.03	82.6	167.7	12.3	7.31	40	YES	32.01
26	2.03	82.6	167.7	12.2	7.38	40	YES	19.86
27	1.26	82.6	104.1	12.2	7.39	40	YES	26.74
28	2.20	82.6	181.7	12.3	7.38	42	YES	0.00
29	2.20	82.6	181.7	12.3	7.44	42	YES	16.18
30	2.20	82.6	181.7	12.4	7.42	42	YES	16.87
31	0.00	82.6	0.0	0.0	0.00			0.00

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

Revised October 2013