

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

County: Lincoln
 NOV 2022

System Name: 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: 11/30/2022
 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: NOV	2022	Disinfection <i>Giardia</i> Log Inactiv: 1.00
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	1.18	82.6	97.5	12.1	5.80	23	YES	32.70
2	1.77	82.6	146.2	12.0	6.55	29	YES	41.80
3	1.65	82.6	136.3	12.1	6.94	33	YES	42.90
4	1.25	82.6	103.3	12.0	7.62	44	YES	46.30
5	1.13	82.6	93.3	12.0	7.64	44	YES	31.90
6	1.20	82.6	99.1	12.0	6.77	31	YES	42.40
7	2.20	82.6	181.7	12.0	6.15	27	YES	21.90
8	1.94	82.6	160.2	12.0	6.19	26	YES	45.80
9	1.20	82.6	99.1	12.0	6.24	25	YES	70.20
10	1.54	82.6	127.2	12.0	6.88	32	YES	32.70
11	2.03	82.6	167.7	12.1	6.87	35	YES	35.50
12	1.59	82.6	131.3	12.0	6.51	30	YES	40.60
13	1.20	82.6	99.1	12.0	6.14	24	YES	43.10
14	1.07	82.6	88.4	12.0	6.01	22	YES	48.40
15	0.55	82.6	45.4	12.0	6.04	30	YES	40.30
16	0.90	82.6	74.3	12.0	6.86	33	YES	34.80
17	1.87	82.6	154.5	12.1	6.85	33	YES	42.40
18	1.58	82.6	130.5	12.0	6.85	33	YES	38.60
19	1.00	82.6	82.6	12.1	6.88	32	YES	41.30
20	0.93	82.6	76.8	12.0	6.91	31	YES	40.30
21	1.01	82.6	83.4	12.0	7.01	32	YES	49.90
22	1.16	82.6	95.8	12.1	6.92	33	YES	33.90
23	1.02	82.6	84.3	12.0	7.10	37	YES	45.70
24	1.46	82.6	120.6	12.1	7.27	37	YES	46.70
25	2.20	82.6	181.7	12.0	7.10	39	YES	55.40
26	1.21	82.6	99.9	12.1	7.09	35	YES	36.30
27	0.54	82.6	44.6	12.1	7.10	31	YES	39.50
28	0.60	82.6	49.6	12.0	7.17	32	YES	49.80
29	0.87	82.6	71.9	12.1	7.10	33	YES	31.70
30	0.47	82.6	38.8	12.0	7.40	35	YES	36.40
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.
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Revised October 2013