

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

County: Lincoln
 JAN 2023

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	
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: <i>Martin Klinger</i>			DATE: 01/31/2023	
				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 Nr: Panther Creek Water	ID#: 4106003	Month/Year: JAN	2023	Disinfection Giardia 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	2.20	82.6	181.7	12.0	8.86	66	YES	51.80
2	2.08	82.6	171.8	12.1	8.97	74	YES	50.00
3	2.20	82.6	181.7	12.0	7.88	50	YES	48.80
4	2.20	82.6	181.7	12.1	7.80	50	YES	43.40
5	2.20	82.6	181.7	12.1	7.92	52	YES	47.40
6	2.20	82.6	181.7	12.0	7.97	54	YES	51.10
7	2.20	82.6	181.7	12.1	7.65	48	YES	41.50
8	2.07	82.6	171.0	12.0	7.81	49	YES	56.00
9	1.43	82.6	118.1	12.1	7.96	48	YES	45.90
10	1.10	82.6	90.9	12.1	7.52	39	YES	59.70
11	1.13	82.6	93.3	12.0	7.69	42	YES	44.80
12	1.78	82.6	147.0	12.1	8.01	46	YES	48.60
13	1.12	82.6	92.5	12.0	7.91	48	YES	51.70
14	1.30	82.6	107.4	12.1	7.66	44	YES	51.30
15	1.74	82.6	143.7	12.1	7.70	45	YES	52.70
16	1.88	82.6	155.3	12.0	7.43	41	YES	47.20
17	1.90	82.6	156.9	12.1	7.64	44	YES	53.20
18	2.20	82.6	181.7	12.0	7.62	48	YES	47.00
19	1.97	82.6	162.7	12.1	7.80	48	YES	49.30
20	2.13	82.6	175.9	12.0	7.79	50	YES	49.90
21	2.20	82.6	181.7	12.1	7.71	50	YES	55.00
22	2.17	82.6	179.2	12.1	7.72	47	YES	48.90
23	1.35	82.6	111.5	12.0	7.52	40	YES	63.90
24	1.84	82.6	152.0	12.1	7.71	46	YES	49.80
25	1.61	82.6	133.0	12.0	7.68	43	YES	47.30
26	1.83	82.6	151.2	12.1	7.79	46	YES	51.80
27	1.82	82.6	150.3	12.0	7.82	51	YES	51.90
28	2.19	82.6	180.9	12.1	7.81	52	YES	51.00
29	1.22	82.6	100.8	12.0	7.77	43	YES	52.60
30	1.30	82.6	107.4	12.0	7.32	37	YES	56.50
31	1.06	82.6	87.6	12.0	7.72	42	YES	54.50

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