

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

County: Lincoln
 JUN 2022

System Name	Panther Creek Water Dist		ID#: 410600	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: <i>Martin Klinger</i>			DATE: 06/30/2022	
				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 N: Panther Creek Water	ID#: 4106003	Month/Year: JUN	2022	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	2.20	82.6	181.7	12.1	7.44	43	YES	12.43
2	2.20	82.6	181.7	12.2	7.44	43	YES	71.94
3	2.00	82.6	165.2	12.3	7.45	44	YES	27.08
4	1.92	82.6	158.6	12.1	8.24	57	YES	33.61
5	1.48	82.6	122.2	12.1	9.18	73	YES	26.94
6	1.49	82.6	123.1	12.2	8.20	55	YES	31.25
7	1.48	82.6	122.2	12.1	7.49	40	YES	29.72
8	1.47	82.6	121.4	12.3	7.48	40	YES	31.94
9	1.48	82.6	122.2	12.2	7.41	40	YES	29.10
10	1.49	82.6	123.1	12.3	7.44	40	YES	24.24
11	1.95	82.6	161.1	12.2	8.01	53	YES	22.71
12	1.20	82.6	99.1	12.1	8.10	48	YES	23.33
13	1.29	82.6	106.6	12.2	8.00	50	YES	108.40
14	1.50	82.6	123.9	12.3	7.55	42	YES	-61.88
15	1.51	82.6	124.7	12.4	7.50	42	YES	33.89
16	2.20	82.6	181.7	12.3	8.67	69	YES	20.35
17	1.03	82.6	85.1	12.2	8.27	52	YES	24.79
18	1.00	82.6	82.6	12.3	9.58	68	YES	21.74
19	1.00	82.6	82.6	12.2	8.51	56	YES	25.56
20	1.00	82.6	82.6	12.3	8.50	56	YES	26.67
21	1.20	82.6	99.1	12.4	8.95	38	YES	23.54
22	1.28	82.6	105.7	12.1	7.90	38	YES	27.01
23	1.40	82.6	115.6	12.0	7.75	45	YES	25.00
24	1.55	82.6	128.0	12.0	7.60	42	YES	31.53
25	1.52	82.6	125.6	12.3	8.70	66	YES	27.29
26	1.40	82.6	115.6	12.2	8.29	56	YES	33.19
27	1.40	82.6	115.6	12.3	8.20	56	YES	27.85
28	1.45	82.6	119.8	12.3	8.10	52	YES	24.37
29	1.49	82.6	123.1	12.1	8.00	50	YES	49.31
30	1.55	82.6	128.0	12.2	7.90	49	YES	53.19
31	0.00	82.6	0.0	0.0	0.00		NO	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