

OHA - Drinking Water Services - Surface Water Quality Data Form


County:

Lincoln

 OCT

2022

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

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			0.00				0.00	
Slow Sand/Membrane/DE Filtration/Unfiltered				Monthly Summary (Answer Yes or No)				
95% of daily turbidity readings \leq 1 NTU? ²		Yes / No		CT's met everyday? (see back)		All Cl2 residual at entry point \geq 0.2 mg/l?		
All daily turbidity readings \leq 5 NTU?		Yes / No		Yes / No		Yes / No		
Notes:				PRINTED NAME: Martin Klinger				
				SIGNATURE: 			DATE: 10/31/2022	
				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: OCT	2022	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	12.1	9.09	71	YES	30.76
2	1.18	82.6	97.5	12.1	9.00	68	YES	32.22
3	1.30	82.6	107.4	12.0	8.93	67	YES	35.62
4	1.23	82.6	101.6	12.1	8.96	67	YES	28.19
5	2.20	82.6	181.7	12.1	8.89	75	YES	56.81
6	2.18	82.6	180.1	12.0	8.90	74	YES	73.96
7	2.20	82.6	181.7	12.1	8.93	71	YES	90.49
8	2.20	82.6	181.7	12.0	8.93	71	YES	36.53
9	2.20	82.6	181.7	12.0	8.96	75	YES	30.28
10	2.10	82.6	173.5	12.1	8.98	74	YES	30.69
11	2.20	82.6	181.7	12.0	8.81	73	YES	28.47
12	2.20	82.6	181.7	12.1	8.86	73	YES	29.58
13	2.20	82.6	181.7	12.0	8.86	73	YES	34.79
14	2.20	82.6	181.7	12.1	8.87	73	YES	27.50
15	2.05	82.6	169.3	12.2	8.91	73	YES	34.31
16	1.77	82.6	146.2	12.1	8.76	66	YES	28.26
17	1.44	82.6	118.9	12.0	8.85	60	YES	34.24
18	1.17	82.6	96.6	12.1	8.25	51	YES	33.89
19	1.80	82.6	148.7	12.0	7.71	46	YES	35.69
20	0.94	82.6	77.6	12.0	7.22	35	YES	32.43
21	2.20	82.6	181.7	12.1	8.34	63	YES	30.56
22	1.36	82.6	112.3	12.2	7.72	48	YES	23.26
23	1.63	82.6	134.6	12.0	6.18	25	YES	32.29
24	2.20	82.6	181.7	12.0	6.89	34	YES	31.74
25	1.74	82.6	143.7	12.1	7.36	39	YES	25.76
26	0.96	82.6	79.3	12.0	6.01	24	YES	29.38
27	1.11	82.6	91.7	12.0	7.38	36	YES	26.39
28	2.06	82.6	170.2	12.1	8.06	54	YES	26.74
29	1.13	82.6	93.3	12.2	7.31	39	YES	27.71
30	1.17	82.6	96.6	12.1	6.69	33	YES	30.28
31	0.58	82.6	47.9	12.0	6.27	23	YES	32.08

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