

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Lincoln

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

Mar 2021

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			0.00				0.00

<input checked="" type="checkbox"/> Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Notes:	PRINTED NAME: Martin Klinger		
	SIGNATURE: <i>Martin Klinger</i>		DATE: 1/31/2020
	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: Mar	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	12.0	7.15	37	YES	44.44
2	1.74	82.6	143.7	12.0	7.18	37	YES	16.18
3	1.33	82.6	109.9	12.1	7.14	37	YES	29.51
4	1.10	82.6	90.9	12.0	7.14	38	YES	56.46
5	1.20	82.6	99.1	12.0	7.14	40	YES	24.24
6	1.25	82.6	103.3	12.2	7.15	35	YES	22.36
7	1.29	82.6	106.6	12.5	7.18	35	YES	22.22
8	1.27	82.6	104.9	12.1	7.17	35	YES	-27.22
9	1.28	82.6	105.7	12.3	7.18	35	YES	22.22
10	1.28	82.6	105.7	12.1	7.15	35	YES	23.06
11	1.28	82.6	105.7	12.2	7.16	35	YES	23.06
12	1.43	82.6	118.1	12.1	7.18	35	YES	22.29
13	1.49	82.6	123.1	12.1	7.14	33	YES	17.85
14	1.51	82.6	124.7	12.2	7.15	34	YES	40.83
15	1.53	82.6	126.4	12.1	7.13	36	YES	21.04
16	1.59	82.6	131.3	12.3	7.18	38	YES	15.97
17	1.51	82.6	124.7	12.2	7.19	36	YES	18.75
18	1.53	82.6	126.4	12.1	7.20	36	YES	15.28
19	1.72	82.6	142.1	12.2	7.21	37	YES	20.56
20	1.90	82.6	156.9	12.2	7.20	37	YES	40.76
21	1.91	82.6	157.8	12.1	7.21	40	YES	25.76
22	1.43	82.6	118.1	12.2	7.20	39	YES	20.83
23	1.41	82.6	116.5	12.1	7.20	39	YES	24.93
24	1.43	82.6	118.1	12.2	7.19	37	YES	27.01
25	1.47	82.6	121.4	12.4	7.21	37	YES	18.61
26	1.48	82.6	122.2	12.4	7.20	39	YES	24.65
27	1.43	82.6	118.1	12.5	7.20	39	YES	22.57
28	1.49	82.6	123.1	12.6	7.21	39	YES	24.93
29	1.55	82.6	128.0	12.7	7.23	36	YES	24.65
30	1.46	82.6	120.6	12.8	7.21	39	YES	30.97
31	1.49	82.6	123.1	12.5	7.21	39	YES	40.90

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.
 Page 4 of 11 PAGE 2 of 2

Revised October 2013