OHA - Drinking Water Services - Surface Water Quality Data Form

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

County: Lincoln

Month: Jul Year: 2021

System Na: Panther Creek Water Dist ID#: 41060(WTP : TP -

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 P... [NTU]	8 PM [NTU]	Highest Reading of the day [1] [NTU]
1			.00				.08
2			.08				.08
3			.00				.00
4			.00				.00
5			.08				.08
6			.08				.08
7			.08				.08
8			.08				.08
9			.08				.08
10			.00				.00
11			.00				.00
12			.08				.08
13			.08				.08
14			.08				.08
15			.08				.08
16			.08				.08
17			.00				.00
18			.00				.00
19			.08				.08
20			.08				.08
21			.08				.08
22			.08				.08
23			.08				.08
24			.00				.00
25			.00				.00
26			.08				.08
27			.08				.08
28			.08				.08
29			.08				.08
30			.00				.00
31			.00				.00

Slow Sand/Membrane/DE Filtration/Unfiltered

95% of daily turbidity readings ≤ 1 NTU? [2] Yes / No

All daily turbidity readings ≤ 5 NTU? Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) Yes / No

All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No

Notes:

PRINTED NAME: Martin Klinger

SIGNATURE: Martin Klinger DATE:7/31/2020

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.

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WTP- :

System Na	Panther Creek Water	ID#: 4106003	Month/Year:	Jul	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	1.53	82.6	126.3	12.1	7.19	36	YES	
2	1.99	82.6	164.9	12.2	7.15	37	YES	
3	1.46	82.6	120.5	12.1	7.31	35	YES	
4	1.22	82.6	100.7	12.2	7.22	36	YES	
5	1.29	82.6	106.5	12.3	7.29	36	Yes	
6	1.29	82.6	105.7	12.1	7.29	36	Yes	
7	1.29	82.6	105.3	12.2	7.20	36	Yes	
8	1.36	82.6	107.3	12.3	7.25	37	Yes	
9	1.29	82.6	105.3	12.3	7.20	36	Yes	
10	1.40	82.6	115.6	12.2	7.05	35	yes	
11	1.39	82.6	114.8	12.3	7.10	35	YES	
12	1.39	82.6	114.8	12.2	7.11	35	Yes	
13	1.30	82.6	107.3	12.1	7.13	35	Yes	
14	1.17	82.6	96.6	12.2	7.12	35	Yes	
15	1.17	82.6	96.6	12.3	7.13	35	Yes	
16	1.19	82.6	98.2	12.1	7.13	35	Yes	
17	1.21	82.6	99.9	12.2	7.20	35	Yes	
18	2.20	82.6	181.72	12.3	7.21	38	YES	
19	2.20	82.6	181.7	12.2	7.23	38	Yes	
20	2.00	82.6	165.2	12.1	7.21	38	Yes	
21	1.30	82.6	107.3	12.0	7.20	36	Yes	
22	1.39	82.6	114.8	12.0	7.23	36	Yes	
23	1.71	82.6	141.2	12.2	7.25	38	Yes	
24	1.27	82.6	104.9	12.2	7.21	36	Yes	
25	.99	82.6	81.7	12.3	7.15	35	YES	
26	.99	82.6	81.7	12.4	7.14	35	Yes	
27	1.30	82.6	107.3	12.1	7.11	35	Yes	
28	1.35	82.6	111.5	12.3	7.15	35	Yes	
29	1.30	82.6	107.5	12.1	7.17	35	Yes	
30	1.90	82.6	156.9	12.4	7.19	37	Yes	
31	1.51	82.6	124.7	12.2	7.42	36	YES	

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

Revised October 2013