

OHA - Drinking Water Services - Turbidity Monitoring Report Form

Conventional or Direct Filtration

County:	Douglas
Month/Year:	Jan-23

System Name: Sutherlin, City of ID#: 41 00847 WTP : TP-B, Cooper Creek WTP

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	OFF	OFF	OFF	OFF	OFF
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	0.032	OFF	OFF	0.035
20	OFF	OFF	0.041	0.039	OFF	OFF	0.052
21	OFF	OFF	OFF	OFF	OFF	OFF	0.039
22	OFF	OFF	OFF	OFF	OFF	OFF	0.038
23	OFF	OFF	0.038	0.034	OFF	OFF	0.042
24	OFF	OFF	0.041	0.039	OFF	OFF	0.042
25	OFF	OFF	0.037	0.036	0.040	OFF	0.044
26	OFF	OFF	0.038	0.039	OFF	OFF	0.042
27	OFF	OFF	0.032	0.036	0.034	OFF	0.045
28	OFF	OFF	0.037	0.036	OFF	OFF	0.047
29	OFF	OFF	0.049	0.039	OFF	OFF	0.050
30	OFF	OFF	0.035	0.041	0.038	0.037	0.051
31	OFF	OFF	0.032	0.038	OFF	OFF	0.041

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No		
All turbidity readings < IFE <sup>2</sup> triggers <input checked="" type="radio"/> Yes <input type="radio"/> No		

Notes:	NAME: <u>BRIAN ELLIOTT</u>	
	SIGNATURE: <u>Brian Elliott</u>	DATE: <u>2-9-2023</u>
	PHONE #: <u>(541) 459-2856</u>	CERT #: <u>2691</u>

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: B - Cooper Creek

System Name: Sutherlin, City of	ID#: 41 00847	Month/Year: Jan-23	Disinfection Gardias Log Inactivity:	0.500
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Day	Time	Minimum Cl <sub>2</sub> Residual at 1st User [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
7	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
11	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
15	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
19	10:00	1.4	70.00	98.0	12	7.27	23	YES	1980
20	9:11	1.4	70.00	98.0	10	7.30	23	YES	1980
21	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
23	10:30	1.5	70.00	105.0	8	7.41	32	YES	1980
24	11:25	1.5	70.00	105.0	8	7.35	32	YES	1980
25	11:17	1.4	70.00	98.0	10	7.26	23	YES	1980
26	10:30	1.5	70.00	105.0	10	7.12	24	YES	1980
27	11:32	1.6	70.00	112.0	9	7.20	32	YES	1980
28	11:37	1.4	70.00	98.0	11	7.02	23	YES	1980
29	11:00	1.4	70.00	98.0	9	6.96	26	YES	1980
30	10:30	1.4	70.00	98.0	8	7.35	31	YES	1980
31	9:51	1.3	70.00	91.0	10	7.43	23	YES	1980

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWS to be notified by end of next business day.

Revised October 2013