

OHA - Drinking Water Services - Turbidity Monitoring Report Form

Conventional or Direct Filtration

County:

Douglas

Month/Year:

August, 25

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 ¹ [NTU]
1	OFF	OFF	0.070	0.063	OFF	OFF	0.083
2	OFF	OFF	0.051	0.062	OFF	OFF	0.080
3	OFF	OFF	OFF	OFF	OFF	OFF	0.061
4	OFF	OFF	0.057	0.060	OFF	OFF	0.062
5	OFF	OFF	0.067	0.053	OFF	OFF	0.110
6	OFF	OFF	0.078	0.050	OFF	OFF	0.103
7	OFF	OFF	0.046	0.053	OFF	OFF	0.088
8	OFF	OFF	0.085	0.078	OFF	OFF	0.094
9	OFF	OFF	OFF	0.064	OFF	OFF	0.070
10	OFF	OFF	OFF	0.056	0.080	OFF	0.109
11	OFF	OFF	0.082	0.069	OFF	OFF	0.128
12	OFF	OFF	OFF	0.051	OFF	OFF	0.120
13	OFF	OFF	OFF	0.049	OFF	OFF	0.091
14	OFF	OFF	OFF	0.082	OFF	OFF	0.107
15	OFF	OFF	0.091	0.051	OFF	OFF	0.098
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	OFF	OFF	OFF	OFF
20	OFF	OFF	0.154	0.040	OFF	OFF	0.178
21	OFF	OFF	0.061	0.049	OFF	OFF	0.063
22	OFF	OFF	0.055	0.063	OFF	OFF	0.072
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	OFF	OFF	0.041	OFF	OFF	0.096
25	OFF	OFF	0.049	0.036	OFF	OFF	0.059
26	OFF	OFF	0.049	0.036	OFF	OFF	0.054
27	OFF	OFF	0.049	0.038	OFF	OFF	0.049
28	OFF	OFF	0.041	0.067	OFF	OFF	0.074
29	OFF	OFF	0.046	0.041	OFF	OFF	0.073
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31	OFF	OFF	OFF	OFF	OFF	OFF	OFF

Conventional or Direct Filtration

95% of 4-hour turbidity readings $\leq$ 0.3 NTU?☒ Yes ☐ NoAll 4-hour turbidity readings $\leq$ 1 NTU?☒ Yes ☐ NoAll turbidity readings < IFE² triggers☒ Yes ☐ No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)☒ Yes ☐ NoAll Cl₂ residual at entry point
 $\geq$ 0.2 mg/l?☒ Yes ☐ No

Notes:

NAME:

Alan Taylor

SIGNATURE:

Alan Taylor

DATE:

9/4/25

PHONE #:

(541) 459-5768

CERT #:

08797

¹ 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. ² IFE = Indiv. Filter Eff. (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: August, 25

Disinfection
Giardia Log
Inactiv:

0.500

Day	Time	Residual at 1st User	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]		formula	Yes / No	[GPM]
1	13:50	1.4	70.00	98	10	6.67	19	YES	1400
2	12:05	1.4	70.00	98	10	6.72	19	YES	1400
3	13:30	1.3	70.00	91	11	6.65	19	YES	1400
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	14:00	1.4	70.00	98	10	6.83	19	YES	1400
6	9:30	1.3	70.00	91	11	6.95	19	YES	1400
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	14:30	1.5	70.00	105	11	6.67	20	YES	1400
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	14:50	1.5	70.00	105	10	6.90	20	YES	1400
11	12:00	1.4	70.00	98	11	6.91	19	YES	1400
12	10:45	1.5	70.00	105	11	6.95	20	YES	1400
13	14:31	1.5	70.00	105	11	6.96	20	YES	1400
14	12:44	1.5	70.00	105	11	7.02	24	YES	1400
15	11:45	1.3	70.00	91	11	6.80	19	YES	1400
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	12:34	1.5	70.00	105	11	6.92	20	YES	1400
21	10:00	1.5	70.00	105	11	6.77	20	YES	1400
22	12:55	1.6	70.00	112	11	6.92	20	YES	1400
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	13:10	1.4	70.00	98	10	6.77	19	YES	1400
25	12:30	1.4	70.00	98	11	6.78	19	YES	1400
26	10:30	1.4	70.00	98	10	6.74	19	YES	1400
27	13:20	1.6	70.00	112	10	6.87	20	YES	1400
28	13:30	1.5	70.00	105	12	6.84	20	YES	1400
29	11:43	1.5	70.00	105	11	6.86	20	YES	1400
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF

³ If Cl2 at entry point < 0.2 mg/l or CT not met, DWS to be notified by end of next business day.

Revised October 2013