

OHA - Drinking Water Services - Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Douglas

Month/Year: July, 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	0.118	0.057	0.054	OFF	0.120
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	0.055	OFF	OFF	0.055
8	OFF	OFF	OFF	0.111	0.048	OFF	0.273
9	OFF	OFF	0.049	0.042	OFF	OFF	0.062
10	OFF	OFF	0.039	0.045	OFF	OFF	0.069
11	OFF	OFF	0.056	0.053	0.063	OFF	0.066
12	OFF	OFF	OFF	0.071	OFF	OFF	0.073
13	OFF	OFF	OFF	0.049	OFF	OFF	0.054
14	OFF	OFF	0.047	0.046	OFF	OFF	0.068
15	OFF	OFF	0.049	0.056	OFF	OFF	0.092
16	OFF	OFF	0.062	0.062	OFF	OFF	0.088
17	OFF	OFF	0.063	0.063	OFF	OFF	0.072
18	OFF	OFF	0.063	0.055	OFF	OFF	0.090
19	OFF	OFF	OFF	0.081	OFF	OFF	0.089
20	OFF	OFF	OFF	0.054	OFF	OFF	0.062
21	OFF	OFF	0.051	0.043	OFF	OFF	0.058
22	OFF	OFF	0.051	0.051	OFF	OFF	0.235
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	OFF	0.166	0.075	OFF	OFF	0.285
25	OFF	OFF	0.090	0.082	OFF	OFF	0.162
26	OFF	OFF	OFF	0.079	OFF	OFF	0.107
27	OFF	OFF	OFF	0.139	OFF	OFF	0.149
28	OFF	OFF	0.141	0.106	OFF	OFF	0.160
29	OFF	OFF	0.076	0.075	OFF	OFF	0.106
30	OFF	OFF	0.069	0.075	OFF	OFF	0.091
31	OFF	OFF	0.056	0.088	OFF	OFF	0.093

Conventional or Direct Filtration

95% of 4-hour turbidity readings $\leq$ 0.3 NTU?

(Yes) / No

All 4-hour turbidity readings $\leq$ 1 NTU?

(Yes) / No

All turbidity readings < IFE² triggers

(Yes) / No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

(Yes) / No

All Cl₂ residual at entry point
 $\geq$ 0.2 mg/l?

(Yes) / No

Notes:

NAME: Alan Taylor

SIGNATURE: Alan Taylor

DATE: 8/5/25

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 = 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: July, 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	10:30	1.4	70.00	98	11	6.68	19	Yes	1400
2	12:15	1.4	70.00	98	10	6.62	19	Yes	1400
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	11:30	1.4	70.00	98	12	6.89	19	Yes	1400
8	9:45	1.6	70.00	112	11	6.75	20	Yes	1400
9	15:00	1.6	70.00	112	10	6.75	20	Yes	1400
10	10:30	1.4	70.00	98	11	6.82	19	Yes	1400
11	14:00	1.4	70.00	98	10	6.99	19	Yes	1400
12	15:00	1.4	70.00	98	11	6.89	19	Yes	1400
13	12:30	1.4	70.00	98	10	6.68	19	Yes	1400
14	12:30	1.4	70.00	98	10	6.66	19	Yes	1400
15	9:45	1.4	70.00	98	10	6.74	19	Yes	1400
16	12:00	1.5	70.00	105	10	6.72	20	Yes	1400
17	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
18	11:00	1.5	70.00	105	10	6.70	20	Yes	1400
19	12:40	1.3	70.00	91	10	7.07	23	Yes	1400
20	13:10	1.7	70.00	119	11	6.68	20	Yes	1400
21	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
22	13:15	1.3	70.00	91	11	7.00	19	Yes	1400
23	OFF	OFF	70.00	OFF	OFF	OFF	OFF	OFF	OFF
24	12:00	1.5	70.00	105	10	6.71	20	Yes	1400
25	1:00	1.4	70.00	98	10	6.71	19	Yes	1400
26	12:00	1.5	70.00	105	10	6.78	20	Yes	1400
27	14:00	1.5	70.00	105	10	6.70	20	Yes	1400
28	13:00	1.5	70.00	105	10	6.73	20	Yes	1400
29	10:37	1.5	70.00	105	10	6.62	20	Yes	1400
30	13:05	1.5	70.00	105	10	6.71	20	Yes	1400
31	14:02	1.5	70.00	105	10	6.63	20	Yes	1400

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