

OHA - Drinking Water Services - Turbidity Monitoring Report Form

Conventional or Direct Filtration

County:	Douglas
Month/Year:	Apr-21

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	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	0.034	OFF	0.037	0.039
7	0.038	OFF	0.040	0.039	0.039	0.037	0.042
8	0.036	OFF	0.062	OFF	OFF	OFF	0.087
9	0.034	OFF	0.035	0.040	0.042	OFF	0.070
10	OFF	0.043	0.036	OFF	0.053	0.034	0.054
11	OFF	OFF	0.095	OFF	0.053	0.034	0.095
12	0.034	0.041	OFF	0.038	0.037	OFF	0.040
13	0.037	OFF	0.037	0.036	OFF	0.036	0.056
14	0.040	OFF	0.101	0.040	0.039	OFF	0.103
15	OFF	0.036	0.039	0.036	OFF	0.035	0.040
16	0.041	OFF	OFF	0.040	0.039	0.038	0.045
17	OFF	OFF	0.039	0.040	0.040	0.040	0.040
18	OFF	OFF	0.041	0.042	0.038	0.037	0.063
19	0.036	OFF	0.036	0.036	OFF	0.037	0.059
20	0.037	OFF	0.040	0.037	0.037	OFF	0.071
21	0.038	OFF	0.037	0.036	0.037	0.040	0.061
22	OFF	OFF	0.036	0.036	OFF	0.036	0.048
23	0.035	OFF	0.036	OFF	0.039	0.038	0.049
24	0.036	OFF	OFF	0.037	OFF	0.036	0.042
25	0.037	OFF	0.037	0.034	OFF	OFF	0.059
26	0.038	OFF	0.039	0.040	OFF	OFF	0.041
27	0.038	OFF	0.039	0.035	OFF	OFF	0.053
28	0.036	OFF	0.040	0.035	0.038	OFF	0.053
29	OFF	0.038	OFF	0.036	0.035	0.035	0.048
30	OFF	OFF	0.033	0.033	0.037	0.036	0.045

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)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
All turbidity readings < IFE ² triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:	NAME: John Bachman	
	SIGNATURE: <i>[Signature]</i>	DATE: 4/5/21
	PHONE #: (541) 459-5268	CERT #: 6900

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 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: Apr-21

Disinfection
Giardia Log
Inactiv:

0.500

Day	Time	Minimum Cl ₂ 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	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	12:30	1.40	70.00	98.0	11.0	6.99	19.0	YES	1650
7	11:00	1.50	70.00	105.0	11.0	7.01	20.0	YES	1650
8	9:00	1.40	70.00	98.0	10.0	6.98	19.0	YES	1650
9	11:30	1.50	70.00	105.0	9.0	6.83	26.0	YES	1650
10	9:45	1.60	70.00	112.0	10.0	6.97	20.0	YES	1650
11	16:00	1.40	70.00	98.0	11.0	6.97	19.00	YES	1650
12	12:30	1.50	70.00	105.0	11.0	7.15	24.0	YES	1650
13	9:10	1.40	70.00	98.0	10.0	6.91	19.0	YES	1650
14	12:00	1.60	70.00	112.0	10.0	6.92	20.0	YES	1650
15	10:45	1.50	70.00	105.0	11.0	6.93	20.0	YES	1650
16	12:00	1.50	70.00	105.0	11.0	6.99	20.0	YES	1650
17	10:00	1.50	70.00	105.0	10.0	6.80	20.0	YES	1650
18	10:15	1.40	70.00	98.0	11.0	6.85	19.0	YES	1650
19	9:30	1.40	70.00	98.0	11.0	6.85	19.0	YES	1650
20	8:30	1.40	70.00	98.0	10.0	7.18	23.0	YES	1650
21	10:00	1.40	70.00	98.0	10.0	6.75	20.0	YES	1650
22	9:00	1.40	70.00	98.0	10.0	6.73	19.0	YES	1650
23	13:30	1.40	70.00	98.0	10.0	6.81	19.0	YES	1650
24	10:15	1.50	70.00	105.0	10.0	6.83	20.0	YES	1650
25	10:55	1.50	70.00	105.0	10.0	6.74	20.0	YES	1650
26	8:00	1.50	70.00	105.0	10.0	7.03	24.0	YES	1650
27	8:30	1.40	70.00	98.0	10.0	6.71	19.0	YES	1650
28	9:15	1.40	70.00	98.0	10.0	6.73	19.0	YES	1650
29	8:00	1.50	70.00	105.0	10.0	6.68	20.0	YES	1650
30	8:00	1.60	70.00	112.0	10.0	6.82	20.0	YES	1650

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