

OHA - Drinking Water Program - Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: Douglas

System Name: Sutherlin, City of ID# OR4100847 WTP: WTP-A Oct-25							
Nonparel							
Day	12 AM NTU	4 AM NTU	8 AM NTU	Noon NTU	4 PM NTU	8 PM NTU	¹ Highest Reading of the Day NTU
1	0.044	OFF	0.048	OFF	0.046	0.042	0.069
2	OFF	0.051	0.046	0.047	OFF	0.055	0.070
3	0.049	OFF	OFF	0.056	0.054	0.055	0.076
4	OFF	0.058	0.061	0.066	OFF	OFF	0.089
5	0.075	OFF	OFF	0.026	0.027	0.026	0.099
6	OFF	OFF	0.025	0.028	0.029	OFF	0.039
7	OFF	0.026	OFF	0.026	OFF	0.030	0.055
8	0.024	OFF	OFF	0.028	0.026	0.025	0.044
9	OFF	OFF	0.025	0.026	0.027	0.025	0.042
10	OFF	OFF	0.026	0.025	0.027	0.025	0.113
11	OFF	OFF	0.026	0.028	0.026	0.027	0.056
12	0.026	OFF	0.031	0.027	OFF	OFF	0.039
13	0.027	OFF	OFF	0.028	0.029	OFF	0.054
14	OFF	0.030	OFF	0.068	0.075	OFF	0.108
15	OFF	0.049	0.039	0.030	0.025	OFF	0.053
16	0.023	OFF	OFF	0.026	0.028	OFF	0.063
17	0.027	0.023	OFF	0.022	OFF	OFF	0.041
18	0.020	OFF	OFF	0.021	0.021	OFF	0.038
19	OFF	0.023	0.021	0.023	0.022	OFF	0.032
20	OFF	0.023	0.021	0.023	0.022	OFF	0.032
21	OFF	OFF	0.023	0.023	0.023	OFF	0.035
22	0.021	OFF	OFF	0.022	OFF	OFF	0.031
23	OFF	OFF	OFF	0.023	0.022	0.021	0.045
24	0.022	OFF	OFF	0.024	0.025	OFF	0.039
25	OFF	0.024	OFF	OFF	0.024	OFF	0.029
26	OFF	0.036	0.030	OFF	0.038	0.046	0.108
27	0.045	OFF	0.106	0.049	0.034	OFF	0.240
28	OFF	0.057	0.036	OFF	OFF	0.115	0.159
29	0.031	OFF	OFF	0.029	OFF	OFF	0.066
30	0.031	OFF	OFF	0.031	0.037	OFF	0.060
31	OFF	0.05	0.03	OFF	0.03	OFF	0.057
Conventional or Direct Filtration				Monthly Summary (Answer Yes or No)			
95% of the 4-hour turbidity reading $\leq$ 0.3 NTU? <u>Yes</u> / No				CT's met everyday? (see back) <u>Yes</u> / No		All Cl ₂ residual at entry point $\geq$ 0.2mg/l? <u>Yes</u> / No	
All the 4-hour turbidity readings $\leq$ 1 NTU? <u>Yes</u> / No							
All turbidity readings < IFE ² triggers? <u>Yes</u> / No ²							
Notes:				Printed Name: Alan Taylor			
				Signature: Alan Taylor		Date: 11/4/25	
				Phone #: (541) 459-5768		Cert #: 08797	

¹ Including continuous turbidity 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 = Individual Filter Effluent. (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

Sutherlin, City of		ID# OR4100847		WTP: WTP-A MONTH/YEAR: October, 2025			Required Log Inactivation: 1.0	
Nonpariel								
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		Use Tables	Y/N	[GPM]
1/ 10:35	1.5	50.9	76.35	16	6.91	26	YES	1400
2/ 9:55	1.5	50.9	76.35	15	6.81	26	YES	1400
3/ 10:30	1.3	50.9	66.17	15	6.76	26	YES	1400
4/ 10:15	1.4	50.9	71.26	15	6.89	26	YES	1400
5/ 11:00	1.5	50.9	76.35	16	6.79	26	YES	1400
6/ 9:28	1.5	50.9	76.35	16	6.85	26	YES	1400
7/ 11:00	1.5	50.9	76.35	16	6.77	26	YES	1400
8/ 1:30	1.5	50.9	76.35	15	6.77	26	YES	1400
9/ 9:30	1.6	50.9	81.44	14	6.74	40	YES	1400
10/ 9:28	1.5	50.9	76.35	14	6.80	40	YES	1400
11/ 10:15	1.4	50.9	71.26	14	6.91	39	YES	1400
12/ 9:50	1.6	50.9	81.44	14	6.80	40	YES	1400
13/ 10:35	1.6	50.9	81.44	14	6.99	40	YES	1400
14/ 1:14	1.5	50.9	76.35	12	6.67	40	YES	1400
15/ 8:15	1.4	50.9	71.26	12	6.77	39	YES	1400
16/ 10:40	1.6	50.9	81.44	13	6.70	40	YES	1400
17/ 10:54	1.5	50.9	76.35	13	6.79	40	YES	1400
18/ 11:15	1.6	50.9	81.44	13	6.77	40	YES	1400
19/ 12:40	1.6	50.9	81.44	15	6.78	26	YES	1400
20/ 10:15	1.7	50.9	86.53	15	6.90	27	YES	1400
21/ 8:50	1.5	50.9	76.35	13	6.70	40	YES	1400
22/ 10:50	1.6	50.9	81.44	13	6.69	40	YES	1400
23/ 11:20	1.6	50.9	81.44	13	6.74	40	YES	1400
24/ 10:46	1.6	50.9	81.44	13	6.75	40	YES	1400
25/ 2:00	1.6	50.9	81.44	13	6.80	40	YES	1400
26/ 9:40	1.6	50.9	81.44	12	6.68	40	YES	1400
27/ 10:00	1.6	50.9	81.44	12	6.64	40	YES	1400
28/ 9:05	1.6	50.9	81.44	10	6.62	40	YES	1400
29/ 10:10	1.5	50.9	76.35	13	6.61	40	YES	1400
30/ 11:20	1.5	50.9	76.35	13	6.63	40	YES	1400
31/ 8:17	1.6	50.9	81.44	13	6.63	40	YES	1400

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.