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

County: Douglas

System Name: Sutherlin, City of ID# OR4100847 WTP: WTP-A MONTH/YEAR June/2024

Nonpariel

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	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	0.100	0.204
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	OFF	OFF	OFF	OFF
20	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	OFF	OFF	0.022	OFF	OFF	0.123
25	OFF	OFF	OFF	0.020	OFF	OFF	0.056
26	OFF	OFF	0.035	OFF	OFF	OFF	0.035
27	OFF	OFF	OFF	0.026	0.025	0.025	0.048
28	0.025	0.026	0.027	0.028	0.028	0.029	0.042
29	0.030	0.033	0.036	0.038	0.041	0.044	0.049
30	0.049	0.057	0.066	0.074	0.082	0.089	0.097

Conventional or Direct Filtration

95% of the 4-hour turbidity reading ≤ 0.3 NTU (Yes) / No

All the 4-hour turbidity readings ≤ 1 NTU? (Yes) / No

All turbidity readings < IFE[2] triggers? (Yes) / No[2]

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) (Yes) / No

All Cl_2 residual at entry point ≥ 0.2mg/l? (Yes) / No

Notes:

Printed Name: Alan Taylor

Signature: Alan Taylor **Date:** 7/2/24

Phone #: (541) 459 - 5768 **Cert #:** 8797

[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: June/2024				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/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8/ 19:00	1.3	50.9	66.17	18	7.02	31	YES	1400
9/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
11/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
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/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23/ OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24/ 10:45	1.1	50.9	55.99	18	6.70	25	YES	1400
25/ 11:45	1.7	50.9	86.53	19	7.04	33	YES	1400
26/ 10:15	1.5	50.9	76.35	18	6.76	26	YES	1400
27/ 10:45	1.5	50.9	76.35	18	7.11	32	YES	1400
28/ 9:00	1.5	50.9	76.35	18	6.72	26	YES	1400
29/ 10:15	1.5	50.9	76.35	19	6.70	26	YES	1400
30/ 9:18	1.6	50.9	81.44	19	6.62	26	YES	1400

[3] If Cl_2 at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.