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

County: Douglas

Syste	m Name: S	Sutherlin, C	ity of ID# C				AR: April-21				
Nonpariel											
Day	12 AM NTU	4 AM NTU	8 AM NTU	Noon NTU	4 PM NTU	8 PM NTU	<sup>1</sup> Highest Reading o				
1	OFF	0.03	OFF	OFF	+ OFF	0.00	NTU				
2	0.03			OFF	OFF	0.03	0.06				
		OFF	0.03	0.03	0.03	0.03	0.05				
3	OFF	OFF	OFF	0.03	0.03	0.03	0.07				
4	OFF	OFF	0.03	0.03	0.03	0.03	0.06				
5	OFF	OFF	0.03	0.05	0.03	OFF	0.06				
6	OFF	0.03	OFF	OFF	OFF	OFF	0.05				
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
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	OFF	OFF	OFF	OFF				
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
26	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF				
	Conventions	al or Direct Filtra	tion		Monthly Sun	nmary (Answer	(es or No)				
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 < IFE² triggers?  Notes:				(see	back)	All Cl₂ residual at entry point ≥ 0.2mg/l?  Yesy No					
oles:				Printed Name	: John	Bachm	an				
				Signature:	Mary	Date: 4/5/2/					
				Phone #: (54	459-5	Cert #: 6900					

<sup>&</sup>lt;sup>1</sup> 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.

<sup>2</sup> 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# OR4100	0847	WTP: WTP-A MONTH/YEAR: April-21				Required Log Inactivation: 1.0
				Nonparie				
Date/ Time	Minimum CL <sub>2</sub> Residual at 1st user (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp.	рH	Required CT	CT Met <sup>3</sup>	Peak Hourly Demand Flow
	PPM or MG/L	Minutes	CxT	°C		Use Tables	Y/N	[GPM]
1/ 9:0	0 1.4	50.9	71.26	12	6.97	39	YES	1260
2/ 9:1	5 1.4	50.9	71.26	13	6.93	38	YES	1260
3/ 9:5	0 1.5	50.9	76.35	12	7.11	47	YES	1260
4/ 10:0	0 1.4	50.9	71.26	12	7.16	47	YES	1260
5/ 9:0	0 1.4	50.9	71.26	12	7.29	47	YES	1260
6/ 8:3	0 1.4	50.9	71.26	11	7.11	47	YES	1260
7/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
8/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
9/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
10/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
11/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
12/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
13/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
14/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
15/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
16/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
17/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
18/ OFI	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
19/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
20/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
21/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
22/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
23/ OF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
24/ OFF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
25/ OFF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
26/ OFF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
27/ OFF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
28/ OFF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
29/ OFF	OFF	50.9	OFF	OFF	OFF	OFF	OFF	OFF
30/ OFF	OFF at entry point < 0.2 mg	50.9	OFF	OFF	OFF	OFF	OFF	OFF

<sup>&</sup>lt;sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.