

OHA- Drinking Water Program- Turbidity Monitoring Report Form

County: **Clackamas**

Conventional or Direct Filtration

**SOUTH FORK WATER BOARD ID#: OR4100591 WTP--:WTP-A** **Month/Year: October 2024**

Day	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading of the Day <sup>1</sup> (NTU)
1	0.03	0.03	0.03	0.03	OFF	OFF	0.03
2	0.03	0.03	OFF	0.03	0.03	0.03	0.03
3	0.03	0.03	OFF	0.03	0.03	0.03	0.03
4	0.03	OFF	OFF	0.03	0.03	0.03	0.03
5	0.03	OFF	OFF	0.03	0.03	0.03	0.03
6	0.03	OFF	OFF	0.03	0.03	0.03	0.03
7	0.03	OFF	OFF	0.03	0.03	0.03	0.03
8	0.03	0.03	OFF	0.03	0.03	0.03	0.03
9	0.03	OFF	OFF	0.03	0.03	0.03	0.03
10	0.03	OFF	OFF	0.03	0.03	0.03	0.03
11	0.03	OFF	OFF	0.03	0.03	0.03	0.03
12	0.03	OFF	OFF	0.03	0.03	0.03	0.03
13	0.03	OFF	OFF	0.03	0.02	0.02	0.03
14	0.03	OFF	OFF	0.02	0.02	0.03	0.03
15	0.03	0.03	OFF	OFF	0.02	0.03	0.03
16	0.03	OFF	OFF	0.02	0.03	0.03	0.03
17	0.02	OFF	OFF	OFF	0.03	0.03	0.03
18	0.03	OFF	OFF	0.03	0.03	0.03	0.03
19	0.03	OFF	OFF	0.03	0.03	0.03	0.03
20	0.03	OFF	OFF	0.03	0.02	0.03	0.03
21	0.03	OFF	OFF	OFF	0.03	0.03	0.03
22	0.03	0.03	OFF	OFF	0.03	0.03	0.03
23	0.03	0.03	0.02	OFF	OFF	0.03	0.03
24	0.03	0.03	OFF	0.03	0.03	0.03	0.03
25	0.03	OFF	OFF	0.03	0.02	0.03	0.03
26	0.03	OFF	OFF	0.03	0.03	0.03	0.03
27	0.03	OFF	OFF	OFF	0.03	0.03	0.03
28	0.04	OFF	OFF	OFF	0.03	0.03	0.04
29	0.03	0.03	0.03	OFF	OFF	0.03	0.04
30	0.03	0.03	OFF	OFF	0.03	0.03	0.03
31	0.03	0.03	OFF	OFF	0.03	0.03	0.03

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU?	<b>Yes / No</b>	CT's met everyday? (see back)	All CL <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All the 4-hour turbidity readings ≤ 1 NTU?	<b>Yes / No</b>		
All turbidity readings < IFE <sup>2</sup> triggers?	<b>Yes / No<sup>2</sup></b>	<b>Yes / No</b>	<b>Yes/No</b>
<b>Notes:</b>		Printed Name: Richard Mark Cage	
		Signature: <i>Richard Mark Cage</i> 11/3/2024	
		Phone: 503-657-5030	CERT #: 2610

<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= Individ. Filter Effl. (OAR 333-061-0040(1)(e)(B&C))

**OHA-Drinking Water Program-Surface Water Quality Data Form**

SOUTH FORK WATER BOARD ID#: OR4100591 WTP::WTP-A							Month/Year: Oct-24	Required Log Inactivation: 2.5	
Date/Time	Minimum CL <sub>2</sub> Residual at 1st User (C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow	
	ppm or mg/L	minutes	C x T	(°C)		Use tables	Yes / No	[GPM]	
1)	1520	1.32	186.84	246.63	15.5	7.5	31	Y	11,120
2)	1355	1.34	246.46	330.25	16	7.6	19	Y	8,549
3)	1100	1.42	295.45	419.54	16	7.9	19	Y	7,228
4)	1100	1.26	261.09	328.97	15	7.7	19	Y	7,923
5)	1500	1.28	262.95	336.58	14.5	7.5	23	Y	7,923
6)	1350	1.15	236.27	271.71	16	7.8	18	Y	8,479
7)	0900	1.20	250.32	300.38	16	7.7	19	Y	7,854
8)	1350	1.07	216.01	231.13	15	7.5	15	Y	9,174
9)	1410	1.26	237.04	298.67	15.5	7.5	15	Y	8,549
10)	1115	1.19	280.68	334.01	15	7.9	18	Y	7,923
11)	1040	1.26	268.86	338.76	15	7.9	19	Y	8,132
12)	1130	1.37	287.48	393.85	14.5	7.7	28	Y	7,506
13)	1418	1.32	242.75	320.43	15	7.8	19	Y	8,062
14)	1550	1.26	232.82	293.35	14	7.4	23	Y	8,757
15)	1550	1.17	244.25	285.78	15	7.6	18	Y	8,201
16)	1350	1.13	280.00	316.40	14.5	7.7	27	Y	7,437
17)	1035	1.04	249.16	259.12	14	7.7	27	Y	8,271
18)	1410	10.6	297.63	315.49	13	8	27	Y	7,089
19)	0850	1.24	300.25	372.31	13.5	7.8	28	Y	7,367
20)	1430	1.08	243.99	263.51	14	7.7	27	Y	8,271
21)	1550	1.24	254.45	315.51	14.5	8	28	Y	7,784
22)	1455	1.25	228.18	285.22	13.5	7.6	28	Y	8,062
23)	14.10	1.15	272.08	312.89	12	7.6	27	Y	7,993
24)	1140	1.28	277.87	355.68	12	7.7	28	Y	7,784
25)	1150	1.35	213.13	287.72	12	7.8	28	Y	8,757
26)	0940	1.26	260.67	328.45	13	7.6	28	Y	7,993
27)	1520	1.11	213.71	237.22	13.5	7.6	27	Y	6,811
28)	1528	1.09	253.14	275.92	13	7.7	27	Y	8,062
29)	1225	1.20	238.47	286.17	12	7.6	28	Y	6,811
30)	2315	1.22	236.32	288.31	11.5	7.6	28	Y	7,993
31)	1300	1.29	249.88	322.34	11.5	7.4	23	Y	8,062