

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

County: **Clackamas**

SOUTH FORK WATER BOARD ID#: OR4100591 WTP:-WTP-A							Month/Year: May 2023
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	OFF	OFF	OFF	0.03	0.03	0.03
2	0.03	OFF	OFF	OFF	0.03	0.03	0.03
3	0.03	0.03	OFF	0.03	0.03	OFF	0.03
4	0.03	0.03	OFF	OFF	0.03	0.03	0.03
5	0.03	OFF	OFF	OFF	0.03	0.04	0.04
6	OFF	OFF	OFF	0.03	0.03	0.03	0.03
7	OFF	OFF	OFF	0.03	0.03	0.03	0.03
8	0.03	OFF	OFF	OFF	0.03	0.03	0.03
9	0.03	0.03	OFF	OFF	0.03	0.03	0.03
10	0.03	0.03	OFF	OFF	0.03	0.03	0.03
11	0.03	0.03	0.03	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	0.03	0.03	0.03
14	0.04	OFF	0.03	0.03	0.03	0.04	0.04
15	0.03	OFF	0.03	0.03	0.03	0.03	0.03
16	0.03	0.03	0.03	0.03	0.04	0.03	0.04
17	0.03	0.04	0.03	0.03	0.03	0.03	0.04
18	0.03	0.03	0.03	0.03	0.03	0.03	0.03
19	0.03	0.03	0.03	0.03	0.03	0.03	0.03
20	0.03	OFF	0.03	0.03	0.03	0.04	0.04
21	0.03	OFF	OFF	0.03	0.03	0.03	0.03
22	0.03	OFF	0.03	0.03	0.03	0.03	0.03
23	0.03	0.03	0.03	0.03	0.03	0.03	0.03
24	0.03	0.03	0.03	0.03	0.03	0.03	0.03
25	0.03	0.03	0.03	0.02	0.03	0.04	0.04
26	0.03	0.03	OFF	0.03	0.03	0.03	0.04
27	0.03	0.03	0.03	0.03	0.03	0.04	0.04
28	0.03	0.03	0.03	0.03	0.03	0.03	0.03
29	0.03	0.03	0.03	0.03	0.03	0.03	0.03
30	0.03	0.03	0.03	0.03	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? <span style="float:right;"><u>Yes</u> / No</span> All the 4-hour turbidity readings ≤ 1 NTU? <span style="float:right;"><u>Yes</u> / No</span> All turbidity readings < IFE <sup>2</sup> triggers? <span style="float:right;"><u>Yes</u> / No<sup>2</sup></span>	CT's met everyday? (see back) <span style="float:right;"><u>Yes</u> / No</span>	All CL <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <span style="float:right;"><u>Yes</u> / No</span>
Notes:	Printed Name: Richard Cage	
	Signature: <i>Richard Cage</i>	6/1/2023
	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: <b>May-23</b>	Required Log Inactivation: <b>2.5</b>		
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)	1700	1.20	283.55	340.26	10.0	7.6	28	Y	7,506
2)	1910	1.34	291.63	390.79	10.0	7.6	28	Y	7,298
3)	1520	1.19	268.57	319.59	9.5	7.5	36	Y	7,923
4)	1235	1.13	234.89	265.43	10.0	8.1	33	Y	6,742
5)	1150	1.27	265.84	337.62	10.0	7.5	23	Y	8,132
6)	1015	1.26	286.15	360.55	10.5	8.1	33	Y	7,645
7)	1000	1.24	260.14	335.58	10.0	7.5	23	Y	7,506
8)	1530	1.23	246.43	303.11	10.5	7.7	28	Y	8,062
9)	1650	1.26	247.06	311.29	12.0	7.6	28	Y	8,132
10)	1630	1.24	212.58	263.60	12.5	7.6	28	Y	9,730
11)	1524	1.26	269.30	339.32	10.5	7.8	28	Y	8,201
12)	1325	1.19	218.25	259.71	14.0	8.3	33	Y	9,730
13)	1215	1.32	184.91	244.09	14.5	7.9	28	Y	10,425
14)	0900	1.42	159.99	227.19	13.0	7.6	28	Y	12,858
15)	1445	1.06	254.27	269.52	12.5	7.6	27	Y	8,062
16)	1435	1.09	156.98	171.11	15.0	7.7	18	Y	12,927
17)	1225	1.35	152.83	206.32	12.0	7.5	28	Y	12,927
18)	1530	1.16	154.87	179.65	13.0	7.5	27	Y	13,414
19)	1115	1.21	152.74	184.82	15.5	8.1	22	Y	13,414
20)	1050	1.36	182.09	247.65	13.5	7.7	28	Y	10,981
21)	1050	1.18	166.36	196.31	13.5	7.5	27	Y	11,607
22)	1430	1.20	203.64	244.37	13.5	7.7	28	Y	10,147
23)	1330	1.21	232.12	292.47	13.0	7.5	28	Y	8,827
24)	1435	1.25	186.99	233.74	14.0	7.5	55	Y	10,217
25)	1110	1.23	164.22	201.99	16.0	7.6	37	Y	11,954
26)	1535	1.16	146.88	170.38	17.0	7.8	36	Y	13,414
27)	1030	1.32	147.29	194.42	14.5	7.6	55	Y	14,039
28)	1500	1.25	217.19	271.49	15.5	7.7	37	Y	9,591
29)	0900	1.28	168.34	215.48	18.0	7.8	37	Y	11,120
30)	2130	1.30	183.85	239.01	14.0	7.5	55	Y	10,842
31)	1500	1.37	147.17	201.63	14.5	7.5	55	Y	12,580