

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: **Sept. 2023**

Day	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading of the Day ¹ (NTU)
1	0.04	0.03	0.03	0.03	0.03	0.04	0.04
2	0.04	0.04	0.03	0.03	0.03	0.04	0.04
3	0.04	0.03	0.03	0.03	0.03	0.03	0.04
4	0.03	0.03	0.03	0.03	0.03	0.03	0.03
5	0.03	0.03	0.03	0.03	0.03	0.03	0.04
6	0.03	0.03	0.03	0.03	0.03	0.03	0.03
7	0.03	0.03	0.03	0.03	0.03	0.03	0.04
8	0.03	0.03	0.03	0.03	0.03	0.03	0.03
9	0.03	0.03	0.03	0.03	0.03	0.03	0.03
10	0.03	0.03	0.03	0.03	0.03	0.03	0.03
11	0.03	0.03	0.03	0.03	0.03	0.03	0.03
12	0.03	0.03	0.03	0.03	0.03	0.04	0.04
13	0.04	0.04	0.03	0.03	0.03	0.04	0.04
14	0.03	0.03	0.03	0.03	0.03	0.04	0.04
15	0.03	0.03	0.03	0.03	0.03	0.03	0.04
16	0.03	0.03	0.03	0.03	0.03	0.04	0.04
17	0.03	0.03	0.03	0.03	0.03	0.04	0.04
18	0.04	0.03	0.03	0.03	0.03	0.04	0.04
19	0.03	0.03	0.03	0.03	0.03	0.03	0.03
20	0.03	0.03	0.03	0.03	0.03	0.03	0.04
21	0.03	0.03	0.03	0.03	0.03	0.03	0.03
22	0.03	0.03	0.03	0.03	0.03	0.03	0.04
23	0.03	OFF	0.03	0.03	0.03	0.03	0.03
24	0.00	OFF	0.03	0.03	0.03	0.03	0.03
25	0.03	OFF	OFF	OFF	0.03	0.03	0.03
26	0.03	0.03	0.04	0.03	OFF	0.04	0.04
27	0.04	0.04	OFF	OFF	0.03	0.04	0.04
28	0.04	0.04	0.04	0.03	OFF	OFF	0.04
29	0.03	0.03	OFF	OFF	0.03	0.04	0.04
30	0.04	OFF	OFF	0.03	0.03	0.05	0.05
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All CL ₂ residual at entry point ≥ 0.2 mg/l?
All the 4-hour turbidity readings ≤ 1 NTU?	Yes / No		
All turbidity readings < IFE ² triggers?	Yes / No²	Yes / No	Yes/No
		Printed Name: Richard Cage	
		Signature: 	10/2/2023
		Phone: 503-657-5030	CERT #: 2610

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= 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: Sep-23	Required Log Inactivation: 2.5		
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	Yes / No	[GPM]	
1)	1155	1.33	180.10	239.53	19.5	7.5	37	Y	11,190
2)	1100	1.30	273.52	355.58	20.5	7.5	14	Y	7,993
3)	0940	1.28	275.82	347.54	20.0	7.5	14	Y	7,945
4)	1030	1.28	228.79	292.85	19.5	7.7	19	Y	8,757
5)	1430	1.33	262.59	349.25	18.0	7.6	19	Y	7,715
6)	1100	1.26	233.75	294.52	20.5	7.6	14	Y	8,966
7)	1330	1.27	156.80	199.14	19.0	7.5	37	Y	11,607
8)	1045	1.34	173.14	232.00	18.0	7.5	37	Y	11,259
9)	1035	1.36	182.07	247.62	18.5	7.5	37	Y	11,120
10)	1020	1.47	170.27	250.29	20.0	7.7	57	Y	11,815
11)	1540	1.16	166.99	193.71	19.5	7.8	36	Y	12,093
12)	1550	1.04	220.94	229.78	19.0	7.5	15	Y	9,383
13)	1505	1.30	176.39	229.30	19.0	7.5	31	Y	11,051
14)	1330	1.40	153.39	214.74	20.5	7.9	28	Y	12,580
15)	1000	1.37	181.15	248.17	19.5	7.6	37	Y	10,981
16)	1240	1.36	181.42	246.74	19.5	7.6	37	Y	10,912
17)	0915	1.31	265.44	347.73	19.5	7.8	37	Y	7,923
18)	1200	1.31	159.61	209.09	19.0	7.5	31	Y	12,232
19)	1735	1.31	223.82	293.20	17.5	7.5	15	Y	9,313
20)	1000	1.41	239.88	338.23	18.5	7.9	19	Y	8,688
21)	1245	1.35	221.61	299.17	16.0	7.5	31	Y	9,522
22)	1500	1.24	225.04	279.05	17.5	7.6	19	Y	8,966
23)	1300	1.35	187.78	253.51	17.5	7.6	37	Y	10,842
24)	1350	1.31	272.38	236.82	16.5	7.5	15	Y	7,298
25)	1535	1.11	281.81	312.81	16.0	7.6	18	Y	7,228
26)	2330	1.18	227.52	268.47	16.0	7.5	15	Y	9,313
27)	1400	1.28	217.10	277.88	16.5	7.8	19	Y	8,688
28)	1310	1.26	265.17	334.12	15.0	7.5	15	Y	7,854
29)	1234	1.28	242.95	310.98	16.0	7.7	19	Y	8,340
30)	1433	1.30	287.77	374.10	15.0	7.6	19	Y	7,367
31)								Y	