

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: June 2024

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	0.02	0.02	0.02	0.02	0.02	0.02	0.03
2	OFF	0.02	0.02	0.02	0.02	0.02	0.02
3	OFF	0.02	OFF	0.02	0.02	0.03	0.03
4	0.03	0.03	0.03	0.05	OFF	OFF	0.05
5	OFF	0.04	0.04	0.04	0.03	0.03	0.04
6	0.03	OFF	OFF	0.03	0.03	0.02	0.03
7	0.03	0.02	0.02	0.02	0.02	0.02	0.03
8	0.02	0.03	0.02	0.03	0.02	0.02	0.03
9	OFF	0.02	0.02	0.03	0.03	0.03	0.03
10	OFF	0.02	0.02	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	0.04	0.04	0.04
13	0.04	0.04	0.03	0.04	0.02	0.03	0.04
14	0.02	0.02	0.02	0.02	0.04	0.04	0.04
15	0.04	0.04	0.04	0.04	0.04	0.04	0.04
16	OFF	OFF	0.04	0.02	0.04	0.04	0.04
17	0.04	0.04	0.04	OFF	0.04	0.04	0.04
18	0.04	0.04	0.04	0.04	0.04	0.04	0.05
19	0.04	0.04	0.04	0.04	0.05	0.05	0.05
20	0.05	0.05	OFF	0.02	0.02	0.02	0.05
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.02
23	0.02	0.02	0.02	0.02	0.02	0.02	0.02
24	0.02	0.02	0.02	0.02	0.02	0.02	0.02
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02
26	0.02	0.02	0.02	0.02	0.02	0.02	0.02
27	0.02	0.02	OFF	0.02	0.02	0.02	0.02
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.03	0.02	0.02	0.02	0.03
30	0.02	0.03	0.02	0.03	0.02	0.02	0.03
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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
Notes:		Printed Name: Richard M. Cage	
		Signature: <i>Richard M. Cage</i> 7/8/2024	
		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:	Jun-24	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)	1449	1.24	260.05	322.47	13	7.7	28	Y	7,923
2)	1850	1.23	258.26	317.66	14.5	8.1	33	Y	8,479
3)	1548	1.38	305.95	422.22	14.0	7.4	19	Y	7,020
4)	1525	1.20	287.18	344.62	13.0	7.4	19	Y	7,159
5)	1812	1.29	242.32	312.59	12.5	7.8	28	Y	8,410
6)	1327	1.33	260.17	346.02	15.0	7.5	15	Y	8,062
7)	1605	1.37	247.73	339.39	14.0	7.6	28	Y	7,993
8)	1745	1.35	177.13	239.12	16.0	7.7	37	Y	10,912
9)	0400	1.42	212.48	301.73	15	7.6	38	Y	9,869
10)	1835	1.32	178.20	235.22	15.5	8.0	37	Y	10,842
11)	1250	1.25	216.91	271.14	18.5	7.6	31	Y	9,869
12)	1540	1.38	219.23	302.53	17	7.7	19	Y	9,174
13)	1520	1.36	223.36	303.77	17.5	7.9	19	Y	9,244
14)	1445	1.29	226.07	291.63	15.5	7.6	19	Y	8,688
15)	1115	1.36	251.43	341.95	16	7.8	19	Y	8,618
16)	0845	1.11	276.84	307.29	17	7.9	18	Y	8,132
17)	1325	1.30	241.93	314.51	15.5	7.8	19	Y	8,062
18)	1821	1.37	228.81	331.47	14.5	7.7	28	Y	9,174
19)	1340	1.31	208.75	273.46	18	7.7	37	Y	9,522
20)	1545	1.31	184.58	241.79	18.5	7.9	37	Y	10,773
21)	1115	1.30	156.50	203.45	19.5	7.8	37	Y	12,371
22)	1030	1.35	207.17	279.68	17	7.6	37	Y	10,008
23)	1430	1.35	229.41	309.70	17.5	7.6	19	Y	9,035
24)	1455	1.27	172.11	218.58	17	7.6	37	Y	11,398
25)	2300	1.12	174.96	195.95	17	7.7	36	Y	12,024
26)	2300	1.14	176.51	201.23	20	7.5	22	Y	11,259
27)	1030	1.23	214.66	264.03	19.5	7.7	37	Y	9,869
28)	1330	1.34	199.87	267.83	17.5	7.6	37	Y	10,008
29)	1103	1.41	179.75	253.45	20	7.6	28	Y	11,120
30)	0845	1.31	232.53	304.61	20	7.7	14	Y	8,159
31)									