


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: February 2021

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	OFF	OFF	OFF	OFF	0.04	0.04	0.04
2	OFF	OFF	OFF	OFF	0.03	0.04	0.04
3	0.03	OFF	OFF	OFF	0.03	0.04	0.04
4	0.03	OFF	OFF	OFF	0.03	0.04	0.04
5	0.03	OFF	OFF	0.04	0.03	0.03	0.04
6	0.03	OFF	OFF	OFF	0.03	0.03	0.03
7	OFF	OFF	OFF	0.03	0.03	0.03	0.03
8	OFF	OFF	OFF	OFF	0.03	0.03	0.03
9	0.03	OFF	OFF	OFF	0.03	0.03	0.03
10	0.03	OFF	OFF	OFF	0.03	OFF	0.03
11	0.03	OFF	OFF	0.03	OFF	OFF	0.03
12	0.03	OFF	OFF	0.03	0.03	OFF	0.03
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	0.04	0.04	0.04	0.04	0.05	0.04	0.06
18	0.04	0.04	OFF	OFF	0.03	0.03	0.04
19	0.03	OFF	OFF	0.04	0.03	0.03	0.04
20	0.03	OFF	OFF	0.03	0.03	0.03	0.04
21	0.03	OFF	OFF	0.03	0.03	0.03	0.04
22	0.03	OFF	OFF	0.03	0.03	OFF	0.04
23	OFF	OFF	0.04	0.03	0.03	0.04	0.04
24	0.04	OFF	OFF	0.03	0.04	0.03	0.04
25	0.03	OFF	OFF	OFF	0.03	0.03	0.03
26	0.03	OFF	OFF	0.03	0.03	0.03	0.03
27	OFF	OFF	OFF	OFF	0.03	0.03	0.03
28	0.03	OFF	OFF	0.03	0.03	0.03	0.03

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings \leq 0.3 NTU? Yes / No	CT's met everyday? (see back) Yes / No	All CL ₂ residual at entry point \geq 0.2 mg/l? Yes/No
All the 4-hour turbidity readings \leq 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers? Yes / No		
Notes: *Power Outage at Plant due to storm event.	Printed Name: John Collins	
	Signature: 	3/1/2021
	Phone: 503-657-5030	CERT #: 2053

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:	Feb-21	Required Log Inactivation:	1.0
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)	1400	1.17	238.51	279.06	7.5	8.0	36	Y	8,479	
2)	1545	1.15	278.33	320.07	8.0	8.4	43	Y	7,089	
3)	1428	1.12	311.26	348.62	8.0	7.5	30	Y	6,950	
4)	1215	1.01	244.02	246.46	8.0	7.5	30	Y	8,271	
5)	1125	1.07	272.20	291.26	8.5	7.5	30	Y	8,062	
6)	1145	1.00	299.31	299.31	8.0	7.8	36	Y	7,506	
7)	1415	1.02	273.51	278.98	8.0	8.0	36	Y	7,367	
8)	1915	1.04	234.74	244.13	8.0	7.5	36	Y	8,479	
9)	1545	1.13	271.88	307.22	8.0	7.5	36	Y	7,645	
10)	1455	1.18	256.65	302.84	7.0	7.7	36	Y	7,506	
11)	1435	1.16	274.37	318.27	7.0	7.9	36	Y	7,506	
12)	1400	1.26	277.43	349.56	5.0	7.5	31	Y	7,298	
13)	*Power	Outage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
14)	*Power	Outage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
15)	*Power	Outage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
16)	*Power	Outage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
17)	1320	1.06	137.34	145.58	7.0	7.5	60	Y	14,456	
18)	1200	1.11	239.53	265.88	7.0	7.5	30	Y	8,340	
19)	1431	1.02	224.51	229.00	7.0	7.6	36	Y	9,244	
20)	1445	1.00	162.87	162.87	8.0	7.8	72	Y	12,093	
21)	1245	1.01	228.13	230.41	8.0	7.8	36	Y	8,410	
22)	1145	1.00	237.87	237.87	8.5	7.8	36	Y	8,618	
23)	1345	0.97	180.68	175.26	7.0	7.5	58	Y	11,259	
24)	1139	1.17	253.58	296.69	7.0	8.1	43	Y	8,132	
25)	1400	1.19	229.41	272.99	8.0	7.9	36	Y	6,742	
26)	1345	1.03	244.79	252.13	7.5	8.0	36	Y	8,688	
27)	1430	1.05	223.89	235.08	7.5	7.9	36	Y	9,244	
28)	1345	1.07	232.12	248.37	8.5	7.9	72	Y	9,522	