

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

Conventional or Direct Filtration

Month/Year: Apr, 2025

System Name:		City of Sandy		ID#: 4100789		WTP: TP- Alder Creek	
	12AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day [NTU] *1
1	NF	0.110	0.090	NF	NF	NF	0.110
2	NF	0.150	0.100	NF	NF	NF	0.150
3	0.140	NF	0.200	NF	NF	NF	0.200
4	0.020	NF	NF	NF	NF	NF	0.020
5	0.040	NF	0.060	NF	NF	NF	0.060
6	0.060	NF	0.070	NF	NF	0.040	0.070
7	NF	NF	NF	NF	NF	0.090	0.090
8	NF	0.130	NF	NF	0.120	NF	0.130
9	0.160	NF	NF	NF	0.090	NF	0.160
10	0.050	NF	NF	NF	0.060	NF	0.060
11	0.250	NF	NF	NF	0.160	NF	0.250
12	0.080	NF	NF	NF	0.100	NF	0.100
13	0.110	NF	NF	NF	0.110	NF	0.110
14	0.120	NF	NF	NF	0.080	NF	0.120
15	0.080	0.080	NF	0.030	NF	NF	0.080
16	0.030	0.040	0.060	NF	NF	NF	0.060
17	0.060	0.060	NF	0.050	NF	NF	0.060
18	0.120	0.080	0.090	NF	NF	NF	0.120
19	NF	NF	0.020	NF	NF	0.020	0.020
20	NF	0.030	0.030	0.050	NF	NF	0.050
21	0.040	0.040	NF	NF	NF	0.040	0.040
22	0.100	0.100	NF	0.060	NF	NF	0.100
23	0.050	0.050	0.090	NF	NF	NF	0.090
24	0.110	NF	0.100	0.110	NF	NF	0.110
25	0.080	0.070	NF	NF	NF	0.060	0.080
26	NF	0.060	NF	NF	NF	NF	0.060
27	0.090	0.070	NF	NF	NF	NF	0.090
28	0.110	0.100	NF	0.100	NF	NF	0.110
29	0.060	0.060	NF	NF	NF	NF	0.060
30	0.060	0.060	0.060	NF	NF	NF	0.060
31							

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU?	Yes/ No	CT's met Everyday?	ALL CL2 residuals at Entry Point
All 4-hour turbidity readings $\leq$ 1 NTU?	Yes/ No	(see back)	$\geq$ 0.2 mg/l?
All turbidity readings < IFE triggers *2	Yes/ No	Yes/ No	Yes/ No

NOTES:		Printed Name: Brent Carrar	
		Signature 	DATE: 5/5/2025
		PHONE #: (503) 486-9517	CERT#: T-355512

*1 Including continuous NTU 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. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form						WTP - : Alder Creek Plant		
System Name: City of Sandy Water System			ID#: 4100789 Month/Year: Apr, 2025			Disinfection	1.0	
Date / Time	Peak Flow	Minimum Cl ₂ Residual at 1st User (C) *3	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? *3
	GPM	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No
1	813	1.19	120.92	143.90	8.50	7.23	47.16	Yes
2	798	1.13	123.10	139.10	8.80	7.07	43.40	Yes
3	783	1.03	122.52	126.20	8.50	7.26	46.81	Yes
4	810	1.98	123.89	245.30	7.20	7.42	60.33	Yes
5	808	1.98	120.86	239.30	9.40	7.47	52.95	Yes
6	810	1.57	119.36	187.40	9.40	7.52	51.42	Yes
7	810	1.55	120.19	186.30	11.60	7.28	40.75	Yes
8	806	1.53	120.85	184.90	11.30	7.28	41.46	Yes
9	810	1.29	123.49	159.30	10.80	7.53	45.53	Yes
10	813	1.34	116.72	156.40	11.00	7.01	37.69	Yes
11	798	1.15	118.17	135.90	11.60	7.38	40.34	Yes
12	807	1.35	123.04	166.10	10.70	7.48	45.34	Yes
13	793	1.40	121.14	169.60	10.40	7.30	43.66	Yes
14	814	1.37	124.53	170.60	11.00	7.29	41.68	Yes
15	797	1.18	122.80	144.90	9.30	7.47	48.63	Yes
16	808	1.15	122.00	140.30	9.10	7.31	46.41	Yes
17	796	1.14	122.89	140.10	10.00	7.62	48.73	Yes
18	772	1.39	121.73	169.20	9.70	7.67	52.08	Yes
19	806	1.19	123.36	146.80	9.00	7.66	53.16	Yes
20	808	1.17	123.59	144.60	8.40	7.65	55.02	Yes
21	801	1.14	125.18	142.70	11.50	7.53	42.75	Yes
22	794	1.30	123.15	160.10	8.20	7.66	56.82	Yes
23	794	1.10	124.18	136.60	8.40	7.60	53.61	Yes
24	810	1.22	122.38	149.30	7.90	7.46	53.47	Yes
25	796	1.28	125.00	160.00	10.30	7.53	47.01	Yes
26	782	1.24	124.52	154.40	10.10	7.41	45.46	Yes
27	791	1.34	124.55	166.90	12.30	7.38	39.37	Yes
28	794	1.28	123.05	157.50	9.30	7.74	54.17	Yes
29	788	1.26	124.05	156.30	11.10	7.48	43.71	Yes
30	794	1.11	124.41	138.10	9.50	7.34	45.47	Yes

*3 If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised February 2016