

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

Conventional or Direct Filtration

Month/Year: May, 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	0.050	0.050	NF	0.020	NF	0.020	0.050	
2	0.020	0.020	0.010	NF	NF	NF	0.020	
3	0.020	NF	0.020	0.030	NF	NF	0.030	
4	0.020	NF	0.050	NF	NF	NF	0.050	
5	0.040	0.030	NF	NF	NF	0.040	0.040	
6	NF	0.040	0.070	NF	NF	0.030	0.070	
7	0.030	NF	NF	0.100	NF	0.070	0.100	
8	0.070	NF	0.070	0.070	0.060	0.060	0.070	
9	0.070	0.060	0.060	0.070	0.010	0.010	0.070	
10	0.020	0.040	0.040	0.020	NF	0.030	0.040	
11	NF	0.030	0.040	NF	NF	0.030	0.040	
12	NF	0.060	0.060	0.020	NF	NF	0.060	
13	0.020	NF	0.030	NF	NF	NF	0.030	
14	0.030	0.070	0.110	0.040	NF	0.060	0.110	
15	0.110	0.120	0.120	0.150	NF	NF	0.150	
16	0.090	0.090	NF	NF	NF	NF	0.090	
17	0.040	0.040	0.100	0.140	NF	NF	0.140	
18	NF	0.130	NF	NF	NF	NF	0.130	
19	0.090	0.100	0.120	NF	NF	0.110	0.120	
20	0.090	0.100	NF	NF	NF	0.100	0.100	
21	0.130	0.060	0.040	0.022	NF	NF	0.220	
22	0.020	0.020	0.050	NF	NF	NF	0.050	
23	0.040	0.030	NF	0.030	NF	NF	0.040	
24	0.030	0.050	NF	NF	NF	0.040	0.050	
25	NF	0.060	0.080	NF	NF	NF	0.080	
26	0.020	0.020	0.020	0.020	NF	NF	0.020	
27	0.030	0.030	0.050	NF	NF	NF	0.050	
28	0.030	0.050	0.060	0.060	NF	0.040	0.060	
29	NF	0.060	NF	NF	NF	NF	0.060	
30	NF	0.080	0.090	NF	NF	0.070	0.090	
31	NF	0.040	0.040	NF	NF	NF	0.040	

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: Brian Hutchins	
	Signature 	DATE: 6/6/2025
	PHONE #: 503-572-3788	CERT#: 6660

*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#: 410078	Month/Year: May, 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	782	1.49	126.91	189.10	9.10	7.57	52.92	Yes
2	794	1.34	120.52	161.50	9.90	7.27	44.34	Yes
3	805	1.49	124.63	185.70	10.50	7.64	49.41	Yes
4	791	1.20	122.83	147.40	10.10	7.61	48.57	Yes
5	776	1.41	125.46	176.90	11.90	7.62	44.30	Yes
6	797	1.22	129.43	157.90	11.50	7.55	43.44	Yes
7	752	1.15	480.52	552.60	12.80	7.66	40.95	Yes
8	304	1.02	323.24	329.70	10.70	7.68	46.87	Yes
9	930	1.14	132.37	150.90	10.70	7.67	47.35	Yes
10	811	1.20	125.08	150.10	10.00	7.62	49.07	Yes
11	830	1.18	122.54	144.60	11.20	7.57	44.42	Yes
12	882	1.13	109.12	123.30	9.80	7.56	48.29	Yes
13	862	1.23	111.79	137.50	10.40	7.26	42.23	Yes
14	869	1.15	116.35	133.80	9.10	7.25	45.44	Yes
15	866	1.12	113.57	127.20	9.10	7.64	52.01	Yes
16	858	1.16	113.10	131.20	9.50	7.55	49.26	Yes
17	868	0.41	168.54	69.10	9.80	7.62	45.45	Yes
18	857	1.15	141.57	162.80	9.20	7.70	52.96	Yes
19	829	1.29	122.95	158.60	8.70	7.57	53.13	Yes
20	825	1.27	118.35	150.30	9.60	7.29	45.19	Yes
21	818	1.26	124.13	156.40	8.60	7.33	48.93	Yes
22	852	1.34	114.33	153.20	9.20	7.41	48.81	Yes
23	850	1.38	115.80	159.80	8.70	7.67	55.64	Yes
24	854	1.43	113.50	162.30	9.40	7.59	51.88	Yes
25	876	1.43	110.21	157.60	9.80	7.52	49.27	Yes
26	854	1.34	113.88	152.60	9.40	7.46	49.03	Yes
27	862	1.34	112.54	150.80	9.80	7.41	46.90	Yes
28	869	1.30	109.85	142.80	10.40	7.53	46.81	Yes
29	843	1.29	120.16	155.00	11.40	7.35	41.09	Yes
30	872	1.17	114.44	133.90	10.10	7.55	47.39	Yes
31	865	1.24	117.26	145.40	11.20	7.36	41.54	Yes

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

Revised February 2016