

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

Conventional or Direct Filtration

Month/Year: Jun, 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	0.040	0.040	NF	0.050	NF	NF	0.050	
2	0.060	0.060	0.080	NF	NF	0.040	0.080	
3	NF	0.040	0.040	NF	NF	0.040	0.040	
4	0.040	0.050	0.060	NF	NF	NF	0.060	
5	NF	NF	0.050	0.030	NF	0.020	0.050	
6	0.020	NF	0.030	0.030	NF	NF	0.030	
7	0.030	0.040	0.030	NF	0.030	0.040	0.040	
8	0.050	0.050	NF	0.020	NF	0.020	0.050	
9	0.020	0.030	0.030	NF	0.040	0.040	0.040	
10	0.050	0.070	0.060	0.060	NF	0.050	0.070	
11	0.090	0.070	0.080	NF	NF	0.030	0.090	
12	0.030	NF	NF	0.040	0.040	0.040	0.040	
13	0.050	0.050	0.060	NF	NF	NF	0.060	
14	0.030	0.030	0.030	NF	NF	0.030	0.030	
15	NF	0.050	0.050	NF	0.040	0.030	0.050	
16	0.030	0.040	0.040	NF	NF	0.040	0.040	
17	0.050	0.060	0.060	NF	NF	0.060	0.060	
18	0.070	0.060	NF	0.040	NF	0.040	0.070	
19	0.040	0.040	0.040	NF	NF	0.050	0.050	
20	0.060	0.060	0.090	NF	NF	NF	0.090	
21	NF	NF	0.130	0.110	NF	0.120	0.130	
22	NF	NF	0.110	0.110	NF	0.100	0.110	
23	0.100	0.100	0.100	NF	NF	NF	0.100	
24	NF	NF	NF	NF	0.110	0.110	0.110	
25	0.100	0.100	0.110	0.100	0.100	0.100	0.110	
26	0.100	0.100	0.100	NF	NF	0.100	0.100	
27	NF	0.100	0.100	0.120	NF	0.060	0.120	
28	0.060	0.060	0.060	NF	NF	0.060	0.060	
29	0.060	0.060	0.060	NF	NF	0.060	0.060	
30	0.060	0.060	0.060	0.070	0.070	0.070	0.070	
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: <i>Brian Hutchins</i>	
		Signature <i>Brian Hutchins</i>	DATE: <i>7/7/2025</i>
		PHONE #: <i>503-266-6400</i>	CERT#: <i>6660</i>

*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: Jun, 2025		Disinfection		1.0
Date / Time	Peak Flow	Minimum Cl2 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	860	1.23	118.21	145.40	10.60	7.50	45.34	Yes
2	860	1.24	114.60	142.10	10.80	7.53	45.28	Yes
3	860	1.23	114.15	140.40	11.00	7.50	44.16	Yes
4	861	1.19	116.05	138.10	10.60	7.49	44.98	Yes
5	860	1.17	112.05	131.10	10.70	7.63	46.84	Yes
6	858	1.16	112.93	131.00	11.70	7.50	41.84	Yes
7	863	1.18	111.69	131.80	12.00	7.53	41.55	Yes
8	966	1.19	118.66	141.20	12.70	7.56	39.91	Yes
9	852	1.11	118.56	131.60	13.90	7.48	35.46	Yes
10	852	1.06	111.79	118.50	14.10	7.51	35.18	Yes
11	863	1.08	119.07	128.60	13.90	7.26	32.58	Yes
12	864	1.24	115.81	143.60	12.30	7.67	43.08	Yes
13	867	1.17	111.88	130.90	11.40	7.62	44.56	Yes
14	851	1.15	114.09	131.20	10.70	7.25	40.90	Yes
15	862	1.11	116.04	128.80	10.10	7.70	49.64	Yes
16	839	1.20	114.17	137.00	11.30	7.59	44.54	Yes
17	868	1.07	117.57	125.80	11.80	7.61	42.76	Yes
18	857	1.04	117.79	122.50	11.80	7.21	37.09	Yes
19	848	1.06	110.57	117.20	12.10	7.50	40.31	Yes
20	848	1.06	114.15	121.00	11.80	7.72	44.40	Yes
21	863	0.90	114.44	103.00	11.70	7.59	41.94	Yes
22	854	1.55	118.06	183.00	11.00	7.21	41.36	Yes
23	842	1.33	116.17	154.50	10.40	7.38	44.55	Yes
24	858	1.15	111.83	128.60	11.20	7.70	46.34	Yes
25	868	1.02	111.76	114.00	12.40	7.46	38.81	Yes
26	875	1.11	114.14	126.70	12.10	7.56	41.39	Yes
27	876	1.07	116.07	124.20	15.30	7.51	32.52	Yes
28	843	1.03	113.50	116.90	12.90	7.12	32.88	Yes
29	870	1.01	120.00	121.20	12.20	7.73	43.15	Yes
30	860	0.98	115.82	113.50	13.10	7.58	38.23	Yes

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

Revised February 2016