

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

Conventional or Direct Filtration

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

Slow Sand/Membrane/DE Filtration/Unfiltered

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings $\leq$ 0.3 NTU? ☒ Yes / ☐ No
 All 4-hour turbidity readings $\leq$ 1 NTU? ☒ Yes / ☐ No
 All turbidity readings < IFE triggers *2 ☒ Yes / ☐ No

CT's met Everyday?
 (see back)
☒ Yes / ☐ No

ALL CL2 residuals at Entry Point
 $\geq$ 0.2 mg/l?
☒ Yes / ☐ No

NOTES:

Printed Name: Brian Hutchins

Signature: 

DATE: 9/9/2025

PHONE #: 503-266-6400

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))

System Name: City of Sandy Water System

ID#: 4100789 Month/Year: Aug, 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	976	0.96	104.48	100.30	13.90	7.33	32.98	Yes
2	975	0.91	104.29	94.90	14.00	7.41	33.55	Yes
3	978	1.06	97.45	103.30	13.80	7.21	32.12	Yes
4	975	1.01	100.10	101.10	13.20	7.32	34.62	Yes
5	970	1.02	97.16	99.10	12.70	7.35	36.23	Yes
6	970	0.85	98.24	83.50	13.60	7.31	32.98	Yes
7	985	0.73	89.04	65.00	13.70	7.37	33.04	Yes
8	987	1.00	104.80	104.80	12.40	7.48	38.99	Yes
9	962	1.21	100.41	121.50	13.00	7.53	38.78	Yes
10	998	0.84	98.69	82.90	13.00	7.30	34.16	Yes
11	997	1.12	99.02	110.90	14.60	7.41	33.02	Yes
12	1,036	1.12	97.95	109.70	15.20	7.41	31.72	Yes
13	1,042	0.96	98.23	94.30	16.50	7.35	27.93	Yes
14	1,038	0.90	98.78	88.90	16.00	7.34	28.58	Yes
15	982	0.92	97.83	90.00	15.00	7.49	32.37	Yes
16	982	0.47	97.23	45.70	15.40	7.39	28.85	Yes
17	966	0.95	99.26	94.30	14.60	7.35	31.67	Yes
18	950	0.65	103.54	67.30	14.40	7.30	30.45	Yes
19	972	0.79	103.54	81.80	14.20	7.28	31.12	Yes
20	974	0.81	102.47	83.00	13.80	7.45	34.12	Yes
21	972	0.90	103.89	93.50	13.20	7.36	34.70	Yes
22	987	0.95	99.16	94.20	13.70	7.47	35.16	Yes
23	1,028	0.85	106.35	90.40	14.50	7.42	32.35	Yes
24	989	1.01	115.05	116.20	15.10	7.58	33.59	Yes
25	948	1.14	102.72	117.10	15.60	7.49	31.89	Yes
26	991	1.00	101.30	101.30	15.50	7.41	30.67	Yes
27	932	1.02	103.04	105.10	16.30	7.38	28.82	Yes
28	990	1.02	105.69	107.80	16.40	7.47	29.60	Yes
29	926	1.04	102.98	107.10	15.70	7.38	30.07	Yes
30	908	1.03	110.97	114.30	15.30	7.56	32.97	Yes
31	951	1.07	100.56	107.60	14.50	7.60	35.45	Yes

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

Revised February 2016