

OHA - Drinking Water Services - Surface Water Quality Data Form

County: Clackamas

Conventional or Direct Filtration

Month/Year: Sep, 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	0.050	NF	0.050	0.050
2	0.050	0.050	NF	0.050	NF	0.050	0.050
3	0.050	0.050	0.050	0.050	0.050	0.050	0.050
4	0.050	0.050	NF	0.050	NF	0.050	0.050
5	0.050	0.050	0.050	0.050	NF	NF	0.050
6	0.050	0.050	0.050	0.050	NF	0.050	0.050
7	0.050	0.050	0.050	0.050	NF	NF	0.050
8	0.050	0.040	NF	0.040	NF	0.050	0.050
9	0.040	0.040	0.040	0.050	NF	NF	0.050
10	0.050	0.050	0.050	NF	NF	NF	0.050
11	0.040	0.040	0.110	NF	NF	NF	0.110
12	0.040	0.040	0.040	0.050	NF	NF	0.050
13	0.040	0.040	NF	NF	NF	NF	0.040
14	0.040	0.040	0.060	NF	NF	NF	0.060
15	0.080	0.060	0.050	NF	NF	NF	0.080
16	0.050	NF	NF	0.050	0.050	0.050	0.050
17	0.050	0.040	0.040	0.040	NF	NF	0.050
18	0.040	0.040	NF	0.050	NF	NF	0.050
19	0.040	0.040	0.040	0.050	NF	NF	0.050
20	0.040	0.040	NF	NF	NF	NF	0.040
21	0.040	0.040	0.050	NF	NF	NF	0.050
22	0.070	0.050	0.050	0.050	NF	NF	0.070
23	0.040	0.040	0.040	0.040	NF	NF	0.040
24	0.040	0.040	0.040	0.040	NF	NF	0.040
25	0.040	0.040	NF	0.040	NF	NF	0.040
26	0.040	0.040	0.040	0.040	NF	NF	0.040
27	NF	0.040	0.040	0.040	NF	NF	0.040
28	NF	0.040	0.040	0.040	0.040	NF	0.040
29	NF	0.040	0.050	0.040	0.060	0.050	0.060
30	NF	0.050	0.040	0.040	NF	NF	0.050
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? (see back)	ALL CL2 residuals at Entry Point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 1 NTU?	Yes/No	Yes/No	Yes/No
All turbidity readings < IFE triggers *2	Yes/No		

NOTES:

Printed Name: Brian Hutchins

Signature: 

DATE: 10/3/2025

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#: 4100789 Month/Year: Sep, 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	963	1.04	102.21	106.30	14.80	7.41	32.29	Yes
2	945	1.08	102.41	110.60	14.30	7.50	34.66	Yes
3	968	1.04	100.96	105.00	14.80	7.50	33.38	Yes
4	948	1.03	101.94	105.00	15.30	7.37	30.73	Yes
5	968	0.98	98.16	96.20	15.50	7.45	31.06	Yes
6	970	0.83	108.80	90.30	15.50	7.57	31.92	Yes
7	984	1.02	96.47	98.40	15.20	7.52	32.67	Yes
8	976	1.02	98.92	100.90	14.20	7.39	33.28	Yes
9	966	0.89	108.43	96.50	14.50	7.46	32.98	Yes
10	942	1.02	100.20	102.20	14.70	7.37	31.95	Yes
11	956	0.94	105.21	98.90	14.50	7.41	32.56	Yes
12	944	0.93	108.71	101.10	13.90	7.51	35.13	Yes
13	974	1.07	98.50	105.40	13.20	7.51	37.39	Yes
14	978	0.90	95.78	86.20	13.90	7.56	35.66	Yes
15	975	0.78	105.77	82.50	12.40	7.39	36.88	Yes
16	973	1.10	95.73	105.30	13.60	7.32	34.06	Yes
17	994	0.87	111.15	96.70	13.60	7.13	30.93	Yes
18	983	0.87	111.38	96.90	13.70	7.44	34.45	Yes
19	976	1.04	96.44	100.30	12.80	7.54	38.69	Yes
20	975	1.05	98.48	103.40	13.20	7.41	35.95	Yes
21	990	0.87	95.17	82.80	13.30	7.39	34.74	Yes
22	992	1.39	101.87	141.60	11.90	7.39	40.78	Yes
23	986	1.16	118.62	137.60	12.20	7.45	39.80	Yes
24	869	0.98	113.98	111.70	12.60	7.21	34.48	Yes
25	870	0.99	114.34	113.20	12.80	7.29	35.08	Yes
26	864	0.95	121.68	115.60	11.30	7.25	38.46	Yes
27	877	0.99	114.14	113.00	11.20	7.34	40.12	Yes
28	874	1.07	115.14	123.20	11.60	7.51	41.84	Yes
29	880	1.08	111.02	119.90	12.20	7.34	37.97	Yes
30	883	1.03	112.14	115.50	11.10	7.40	41.42	Yes

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

Revised February 2016