

OHA - Drinking Water Services - Surface Water Quality Data Form

County: **Clackamas**

Conventional or Direct Filtration

Month/Year: **Jan, 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	0.120	0.110	NF	NF	NF	NF	0.120
2	0.180	0.180	NF	NF	NF	NF	0.180
3	0.110	0.050	0.110	NF	NF	NF	0.110
4	0.110	0.130	NF	NF	NF	0.150	0.150
5	0.050	NF	NF	NF	NF	0.020	0.050
6	NF	0.050	NF	0.130	NF	NF	0.130
7	NF	0.180	NF	NF	NF	0.120	0.180
8	NF	0.150	NF	NF	NF	0.270	0.270
9	0.140	0.140	NF	NF	NF	0.100	0.140
10	0.160	0.140	NF	NF	NF	NF	0.160
11	0.030	0.040	NF	NF	NF	NF	0.040
12	0.110	0.100	NF	NF	NF	NF	0.110
13	0.230	0.190	NF	NF	NF	0.150	0.230
14	NF	0.120	NF	0.060	NF	NF	0.120
15	NF	NF	0.040	NF	NF	NF	0.040
16	0.010	0.040	0.050	NF	NF	NF	0.050
17	0.060	0.070	0.060	NF	NF	NF	0.070
18	NF	0.060	NF	NF	NF	0.050	0.060
19	NF	0.040	NF	NF	NF	0.030	0.040
20	0.020	NF	0.030	NF	NF	NF	0.030
21	0.020	0.020	NF	NF	NF	0.020	0.020
22	NF	0.030	NF	NF	NF	0.020	0.030
23	NF	NF	0.030	NF	NF	0.040	0.040
24	NF	0.030	NF	NF	NF	0.020	0.030
25	NF	0.020	NF	NF	NF	NF	0.020
26	0.030	0.030	NF	NF	NF	0.020	0.030
27	NF	0.030	NF	NF	NF	0.030	0.030
28	NF	0.050	NF	NF	NF	0.040	0.050
29	0.070	0.050	NF	NF	NF	0.040	0.070
30	NF	0.050	NF	NF	NF	0.060	0.060
31	0.040	0.050	NF	NF	NF	NF	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	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: Mike Greene	DATE: 3/16/2025
	Signature <i>[Signature]</i>	2097 T/IV & D/IV
	PHONE #: (503) 807-5241	

*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: Jan, 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	830	1.37	116.93	160.20	8.30	7.14	47.25	Yes
2	828	1.47	118.84	174.70	10.80	6.86	36.78	Yes
3	829	1.57	118.98	186.80	10.70	6.95	38.62	Yes
4	821	1.54	119.48	184.00	10.20	7.00	40.46	Yes
5	832	1.56	116.22	181.30	11.00	7.39	44.10	Yes
6	833	1.58	116.33	183.80	8.70	6.97	44.38	Yes
7	833	1.56	119.49	186.40	11.60	7.29	40.94	Yes
8	817	1.58	117.97	186.40	9.30	7.13	45.13	Yes
9	816	1.47	118.44	174.10	9.80	6.81	38.57	Yes
10	838	1.43	119.23	170.50	10.10	7.04	40.79	Yes
11	820	1.52	117.70	178.90	9.70	7.40	48.02	Yes
12	810	1.46	119.73	174.80	9.80	7.26	45.09	Yes
13	823	1.45	119.17	172.80	9.00	7.33	48.69	Yes
14	808	1.40	120.57	168.80	6.70	7.33	56.49	Yes
15	860	1.39	117.55	163.40	6.40	7.25	55.94	Yes
16	824	1.37	120.36	164.90	7.60	7.22	50.94	Yes
17	800	1.34	118.43	158.70	7.30	7.26	52.54	Yes
18	826	1.32	117.12	154.60	8.50	7.24	48.04	Yes
19	820	1.34	118.28	158.50	7.30	7.42	55.64	Yes
20	809	1.34	119.33	159.90	5.80	6.99	52.76	Yes
21	812	1.32	122.20	161.30	6.10	6.75	47.37	Yes
22	824	1.32	119.09	157.20	6.00	7.08	53.63	Yes
23	829	1.29	121.32	156.50	5.20	7.05	55.80	Yes
24	824	1.74	123.28	214.50	6.70	7.16	55.27	Yes
25	824	1.64	120.61	197.80	6.60	6.90	50.12	Yes
26	812	1.53	119.35	182.60	5.10	6.94	55.52	Yes
27	822	1.41	121.35	171.10	5.50	6.97	53.88	Yes
28	828	1.40	118.07	165.30	6.50	7.09	52.53	Yes
29	820	1.40	118.86	166.40	6.00	7.27	57.96	Yes
30	799	1.35	121.56	164.10	5.70	7.42	62.08	Yes
31	823	1.12	118.39	132.60	7.00	7.11	49.55	Yes

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

Revised February 2016