

OHA - Drinking Water Services - Surface Water Quality Data Form

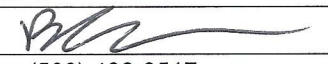
County: **Clackamas**

Conventional or Direct Filtration

Month/Year: **Feb, 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	0.280	NF	NF	0.210	NF	NF	0.280	
2	0.170	0.160	NF	NF	NF	NF	0.170	
3	0.110	0.100	NF	NF	NF	0.100	0.110	
4	NF	0.090	NF	NF	NF	0.070	0.090	
5	NF	0.060	NF	NF	NF	0.070	0.070	
6	NF	NF	0.070	NF	NF	NF	0.070	
7	0.070	0.060	0.060	NF	NF	NF	0.070	
8	0.060	NF	0.060	0.060	NF	NF	0.060	
9	0.070	NF	0.060	NF	NF	NF	0.070	
10	0.060	NF	0.060	NF	NF	NF	0.060	
11	0.060	NF	0.060	NF	NF	NF	0.060	
12	0.050	NF	0.050	NF	NF	NF	0.050	
13	NF	NF	0.060	NF	NF	NF	0.060	
14	0.060	NF	0.060	NF	NF	NF	0.060	
15	0.060	NF	0.060	NF	NF	NF	0.060	
16	0.070	0.100	NF	NF	NF	0.160	0.160	
17	NF	0.240	NF	NF	NF	NF	0.240	
18	NF	NF	0.170	0.190	NF	0.090	0.190	
19	0.060	0.050	NF	NF	NF	NF	0.060	
20	0.130	NF	0.090	NF	NF	0.130	0.130	
21	NF	NF	0.120	NF	NF	NF	0.120	
22	NF	0.110	NF	0.110	NF	NF	0.110	
23	0.210	NF	NF	NF	NF	NF	0.210	
24	0.070	NF	NF	0.090	NF	NF	0.090	
25	NF	NF	NF	NF	NF	NF	0.000	
26	0.100	0.100	0.190	NF	NF	0.140	0.190	
27	NF	0.160	NF	NF	NF	NF	0.160	
28	0.160	0.130	NF	NF	NF	0.050	0.160	
29								
30								
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: Brent Carrar	DATE: 3/10/25
	Signature 	CERT#: T-355512
	PHONE #: (503) 486-9517	

*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: Feb, 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	847	0.97	119.07	115.50	6.90	7.67	59.93	Yes
2	827	1.30	113.69	147.80	7.20	7.33	53.99	Yes
3	826	1.37	118.39	162.20	6.50	7.77	66.92	Yes
4	822	1.38	116.45	160.70	7.30	7.79	63.90	Yes
5	820	1.39	117.41	163.20	6.30	8.01	74.24	Yes
6	834	1.39	117.84	163.80	5.10	7.68	71.44	Yes
7	834	1.45	116.34	168.70	5.60	7.78	72.11	Yes
8	837	1.37	121.97	167.10	4.40	7.58	72.09	Yes
9	830	1.40	117.50	164.50	4.90	7.40	65.47	Yes
10	837	1.31	119.85	157.00	4.90	7.23	60.91	Yes
11	810	1.44	121.32	174.70	3.50	7.44	73.46	Yes
12	820	1.42	121.27	172.20	3.50	7.46	73.83	Yes
13	819	1.36	120.88	164.40	4.20	7.01	59.33	Yes
14	812	1.38	120.72	166.60	3.20	7.47	75.29	Yes
15	827	1.35	119.33	161.10	4.10	7.35	67.50	Yes
16	850	1.28	113.36	145.10	4.80	7.11	58.52	Yes
17	814	1.18	118.73	140.10	5.60	7.56	64.47	Yes
18	837	1.28	109.45	140.10	8.00	7.59	56.03	Yes
19	833	1.30	121.46	157.90	7.20	7.05	48.85	Yes
20	812	1.36	117.79	160.20	7.70	7.61	58.13	Yes
21	828	1.34	123.06	164.90	7.00	7.42	56.78	Yes
22	821	1.36	117.57	159.90	7.00	7.35	55.50	Yes
23	827	0.90	116.00	104.40	7.30	7.49	54.23	Yes
24	834	1.43	116.29	166.30	8.90	6.86	41.44	Yes
25	812	1.34	119.18	159.70	8.20	7.59	55.66	Yes
26	829	1.40	122.00	170.80	9.10	6.95	42.06	Yes
27	802	1.38	119.06	164.30	9.80	7.61	50.58	Yes
28	810	1.35	122.00	164.70	9.50	7.31	46.23	Yes

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

Revised February 2016