

OHA - Drinking Water Services - Surface Water Quality Data Form

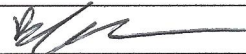
County: Clackamas

Conventional or Direct Filtration

Month/Year: Mar, 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	NF	0.050	NF	NF	NF	0.050	0.050
2	NF	0.080	NF	NF	NF	NF	0.080
3	NF	NF	NF	0.160	0.190	NF	0.190
4	0.160	NF	NF	0.140	0.140	0.120	0.160
5	0.120	NF	NF	0.070	NF	0.060	0.120
6	0.070	NF	NF	0.080	NF	0.090	0.090
7	NF	NF	0.110	NF	0.100	0.130	0.130
8	0.140	NF	0.110	0.040	0.050	NF	0.140
9	0.070	NF	NF	0.020	0.030	0.020	0.070
10	0.020	NF	0.040	NF	NF	NF	0.040
11	NF	NF	0.060	0.060	0.060	NF	0.060
12	0.070	NF	NF	0.080	NF	0.090	0.090
13	NF	NF	NF	0.120	0.130	NF	0.130
14	NF	NF	NF	0.030	NF	0.030	0.030
15	NF	0.050	NF	NF	0.110	NF	0.110
16	0.160	NF	NF	0.180	NF	0.120	0.180
17	NF	0.110	NF	0.110	0.100	0.110	0.110
18	0.110	NF	0.090	0.030	NF	NF	0.110
19	NF	NF	NF	NF	0.030	NF	0.030
20	0.050	0.050	NF	NF	NF	0.080	0.080
21	0.100	0.100	0.110	NF	NF	NF	0.110
22	NF	NF	0.120	NF	NF	0.180	0.180
23	NF	0.150	NF	NF	NF	0.070	0.150
24	NF	0.130	NF	NF	NF	NF	0.130
25	NF	NF	NF	0.110	NF	NF	0.110
26	NF	NF	0.130	NF	NF	NF	0.130
27	0.210	0.240	NF	NF	NF	NF	0.240
28	NF	NF	0.160	NF	NF	0.140	0.160
29	NF	0.140	NF	NF	NF	0.110	0.140
30	NF	0.160	NF	NF	NF	0.080	0.160
31	NF	0.060	NF	NF	NF	0.090	0.090

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: 4/7/25
	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: Mar, 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	838	1.33	118.50	157.60	9.70	7.13	42.73	Yes
2	816	1.32	121.36	160.20	10.10	7.39	45.55	Yes
3	809	1.09	121.65	132.60	11.30	7.41	41.30	Yes
4	821	1.14	119.21	135.90	10.40	7.30	42.40	Yes
5	807	1.28	120.16	153.80	7.50	7.25	51.30	Yes
6	811	1.64	120.37	197.40	8.70	7.57	55.32	Yes
7	824	1.61	123.54	198.90	8.00	7.70	60.57	Yes
8	832	1.98	121.46	240.50	7.30	7.58	63.50	Yes
9	797	1.74	124.71	217.00	7.60	9.70	132.58	Yes
10	828	1.72	121.34	208.70	7.60	7.53	59.28	Yes
11	832	1.54	117.86	181.50	7.20	7.20	52.97	Yes
12	811	1.36	123.46	167.90	8.40	7.34	50.34	Yes
13	821	1.22	148.20	180.80	9.20	7.47	49.18	Yes
14	816	1.66	119.52	198.40	7.10	7.06	51.43	Yes
15	845	1.50	119.07	178.60	8.40	7.50	54.16	Yes
16	827	1.50	115.40	173.10	8.30	7.47	53.94	Yes
17	828	1.59	115.22	183.20	8.90	7.43	51.61	Yes
18	812	1.53	123.86	189.50	7.20	7.56	60.23	Yes
19	822	1.52	119.74	182.00	9.50	7.44	49.36	Yes
20	814	1.40	118.79	166.30	9.40	7.31	46.81	Yes
21	812	1.34	117.91	158.00	7.20	7.41	55.82	Yes
22	832	1.40	117.93	165.10	7.30	7.47	57.05	Yes
23	817	1.55	119.29	184.90	9.70	7.25	45.69	Yes
24	808	1.53	121.37	185.70	9.90	7.21	44.36	Yes
25	812	1.54	119.09	183.40	11.10	7.10	39.50	Yes
26	806	1.51	120.46	181.90	11.00	7.18	40.74	Yes
27	813	1.49	119.73	178.40	9.00	7.30	48.39	Yes
28	810	1.41	119.22	168.10	8.10	7.51	54.89	Yes
29	830	1.40	118.00	165.20	9.80	7.36	46.39	Yes
30	812	1.34	119.48	160.10	9.60	7.20	44.13	Yes
31	802	1.18	123.81	146.10	10.10	7.86	52.98	Yes

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

Revised February 2016