

OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Clackamas

Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

Month/Year:

Jun, 2025

System Name:		City of Sandy		ID#: 4100789C		WTP: TP- Bull Run	
	12AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day [NTU] *1
1							
2							
3							
4							
5							
6							
7							
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10							
11							
12							
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28							
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30							
31							

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings $\leq$ 1 NTU? *2	PWB	CT's met Everyday? (see back)	ALL CL2 residuals at Entry Point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	PWB	Yes / No	Yes / No
NOTES: PWB TURBIDITY REPORTED BY PWB		Printed Name: Brian Hutchins	
		Signature: 	DATE: 7/1/2025
		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 Filtered systems only.

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: City of Sandy ID#: 4100789 C Month/Year: Jun / 2025												WTP-: Bull Run	Disinfection Giardia Log Inactiv: 3	
Date / Time	CT Headworks to Larsen					CT Larsen to Hudson					Temp	Required CT	CT Met? *3	Combined Inactivation
	pH	Minimum Cl2 Residual	Contact Time (T)	Actual CT	Required CT	pH	Minimum Cl2 Residual	Contact Time (T)	Actual CT	Required CT				
		[ppm or mg/L]	[minutes]	C X T	formula		[ppm or mg/L]	[minutes]	C X T	formula				
1	6.62	2.28	44.54	101.55	108.36	6.62	2.28	67.14	153.09	108.36	11.19	216.72	Yes	2.35
2	6.63	2.36	47.14	111.25	107.80	6.63	2.35	71.15	167.21	107.68	11.46	215.49	Yes	2.58
3	6.62	2.36	47.18	111.35	107.85	6.62	2.34	71.10	166.37	107.61	11.40	215.46	Yes	2.58
4	6.64	2.39	43.62	104.26	107.14	6.64	2.32	65.83	152.73	106.32	11.66	213.47	Yes	2.41
5	6.72	2.36	44.24	104.40	109.76	6.72	2.30	66.73	153.48	109.04	11.66	218.80	Yes	2.36
6	6.72	2.34	45.79	107.15	81.18	6.72	2.30	66.84	153.73	80.81	15.83	162.00	Yes	3.22
7	6.73	2.36	43.79	103.35	79.09	6.73	2.34	63.92	149.58	78.91	16.31	158.00	Yes	3.20
8	6.74	2.33	42.15	98.21	106.87	6.74	2.34	63.50	148.59	106.99	12.13	213.86	Yes	2.31
9	6.73	2.32	42.10	97.66	105.71	6.73	2.30	63.56	146.19	105.47	12.23	211.18	Yes	2.31
10	6.72	2.32	42.03	97.52	105.07	6.72	2.29	63.40	145.18	104.73	12.27	209.80	Yes	2.31
11	6.74	2.32	42.19	97.88	105.05	6.74	2.32	63.63	147.63	105.05	12.38	210.10	Yes	2.34
12	7.02	1.86	65.67	122.14	77.29	7.02	2.20	98.95	217.68	80.36	17.41	157.65	Yes	4.29
13	7.00	1.89	64.49	121.88	110.67	7.00	2.29	99.01	226.72	115.69	12.22	226.36	Yes	3.06
14	7.00	1.86	64.38	119.74	109.52	7.00	2.26	98.68	223.03	114.49	12.33	224.01	Yes	3.04
15	7.01	1.88	63.11	118.66	106.83	7.01	2.30	96.94	222.97	112.05	12.54	218.88	Yes	3.10
16	7.01	1.91	64.32	122.85	106.35	7.01	2.34	98.71	230.99	111.66	12.66	218.01	Yes	3.22
17	7.02	2.26	64.28	145.28	110.48	7.02	2.35	98.71	231.98	111.61	12.74	222.08	Yes	3.39
18	6.98	2.49	65.53	163.17	111.44	6.98	2.60	100.76	261.98	112.84	12.78	224.28	Yes	3.79
19	6.99	2.65	65.69	174.07	113.60	6.99	2.68	100.55	269.47	113.98	12.82	227.58	Yes	3.90
20	6.96	2.63	65.71	172.81	111.65	6.96	2.58	100.85	260.20	111.01	12.88	222.66	Yes	3.89
21	6.99	2.65	65.59	173.81	112.99	6.99	2.62	100.82	264.15	112.61	12.90	225.60	Yes	3.88
22	6.97	2.64	65.45	172.80	112.63	6.97	2.60	100.37	260.96	112.12	12.82	224.76	Yes	3.86
23	6.98	2.63	76.82	202.05	111.51	6.98	2.63	118.46	311.54	111.51	13.01	223.01	Yes	4.61
24	6.99	2.68	77.04	206.46	111.59	6.99	2.64	118.37	312.50	111.08	13.14	222.67	Yes	4.66
25	6.99	2.61	76.98	200.92	109.90	6.99	2.64	118.33	312.39	110.27	13.25	220.17	Yes	4.66
26	6.99	2.59	65.67	170.08	109.21	6.99	2.64	100.88	266.33	109.83	13.31	219.05	Yes	3.98
27	6.99	2.55	65.78	167.75	107.35	6.99	2.62	100.88	264.31	108.21	13.50	215.56	Yes	4.01
28	7.00	2.55	67.42	171.92	107.89	7.00	2.62	103.79	271.92	108.75	13.48	216.65	Yes	4.09
29	7.00	2.52	65.49	165.04	106.46	7.00	2.62	100.58	263.52	107.68	13.63	214.13	Yes	4.00
30	7.00	2.54	66.55	169.04	83.42	7.00	2.58	100.28	258.72	83.81	17.32	167.23	Yes	5.11

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