

OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Clackamas

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

Month/Year:

Aug, 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							
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11							
12							
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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:	Printed Name:	Signature	DATE:
PWB TURBIDITY REPORTED BY PWB	Brian Hutchins		9/9/2025
	PHONE #:	503-266-6400	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

OHA - Drinking Water Program - Surface Water Quality Data Form												WTP-:	Bull Run	
System Name:		City of Sandy		ID#: 4100789 C		Month/Year: Aug / 2025		Disinfection Giardia Log Inactiv:		3				
CT Headworks to Larsen						CT Larsen to Hudson								
Date / Time	pH	Minimum Cl2 Residual	Contact Time (T)	Actual CT	Required CT	pH	Minimum Cl2 Residual	Contact Time (T)	Actual CT	Required CT	Temp	Required CT	CT Met? *3	Combined Inactivation
		[ppm or mg/L]	[minutes]	C X T	formula		[ppm or mg/L]	[minutes]	C X T	formula	[° C]	formula	Yes / No	Ratio
1	6.73	2.79	105.19	293.48	85.84	6.73	2.57	161.87	416.00	83.71	15.82	169.56	Yes	8.39
2	6.73	2.78	105.04	292.02	85.57	6.73	2.58	161.87	417.62	83.64	15.85	169.22	Yes	8.41
3	6.73	2.82	108.00	304.56	85.05	6.73	2.64	167.11	441.18	83.32	16.01	168.37	Yes	8.88
4	6.73	2.76	108.16	298.51	86.12	6.73	2.60	167.28	434.93	84.56	15.72	170.69	Yes	8.61
5	6.74	2.75	109.11	300.06	86.58	6.74	2.55	168.20	428.92	84.62	15.68	171.20	Yes	8.53
6	6.74	2.82	109.49	308.76	86.40	6.74	2.60	168.97	439.32	84.26	15.83	170.66	Yes	8.79
7	6.74	2.77	109.87	304.33	85.57	6.74	2.57	169.48	435.56	83.63	15.89	169.20	Yes	8.76
8	6.75	2.72	105.44	286.80	86.08	6.75	2.50	162.58	406.44	83.95	15.77	170.03	Yes	8.17
9	6.75	2.76	100.99	278.73	85.67	6.75	2.56	155.42	397.86	83.74	15.91	169.41	Yes	8.00
10	6.75	2.72	98.14	266.94	85.51	6.75	2.58	151.14	389.95	84.15	15.87	169.66	Yes	7.76
11	6.75	2.72	95.24	259.05	85.62	6.75	2.53	146.77	371.34	83.79	15.85	169.41	Yes	7.46
12	6.75	2.75	95.53	262.70	85.97	6.75	2.53	147.68	373.63	83.84	15.84	169.82	Yes	7.51
13	6.76	2.70	95.48	257.81	85.29	6.76	2.53	147.68	373.63	83.65	15.93	168.94	Yes	7.49
14	6.77	2.73	95.48	260.67	85.78	6.77	2.55	146.90	374.60	84.04	15.95	169.82	Yes	7.50
15	6.77	2.64	95.65	252.51	85.94	6.77	2.55	147.23	375.42	85.06	15.77	170.99	Yes	7.35
16	6.76	2.70	95.65	258.25	86.21	6.76	2.51	147.42	370.02	84.36	15.77	170.56	Yes	7.38
17	6.76	2.67	95.65	255.38	87.13	6.76	2.49	147.16	366.43	85.35	15.56	172.48	Yes	7.22
18	6.76	2.66	95.57	254.21	86.91	6.76	2.49	146.90	365.79	85.24	15.58	172.15	Yes	7.22
19	6.77	2.49	95.36	237.45	86.65	6.77	2.49	146.52	364.83	86.65	15.39	173.30	Yes	6.95
20	6.76	2.43	94.83	230.45	85.91	6.76	2.49	146.26	364.19	86.50	15.36	172.41	Yes	6.89
21	6.76	2.57	95.36	245.08	87.65	6.76	2.57	147.55	379.20	87.65	15.30	175.29	Yes	7.12
22	6.76	2.59	95.32	246.88	87.61	6.76	2.60	146.77	381.61	87.71	15.34	175.32	Yes	7.17
23	6.75	2.60	95.12	247.31	88.50	6.74	2.50	153.39	383.49	87.18	15.15	175.68	Yes	7.19
24	6.76	2.52	95.16	239.80	87.97	6.76	2.57	146.90	377.54	88.47	15.16	176.44	Yes	6.99
25	6.76	2.46	100.90	248.21	87.13	6.76	2.57	155.56	399.79	88.23	15.20	175.37	Yes	7.38
26	6.76	2.51	100.90	253.25	87.75	6.76	2.57	155.85	400.53	88.35	15.18	176.10	Yes	7.42
27	6.77	2.77	100.85	279.36	90.79	6.77	2.53	156.07	394.85	88.34	15.17	179.12	Yes	7.55
28	6.78	2.72	100.76	274.07	90.67	6.78	2.58	155.20	400.42	89.23	15.16	179.90	Yes	7.51
29	6.78	2.74	105.49	289.04	89.91	6.78	2.51	162.18	407.08	87.58	15.32	177.49	Yes	7.86
30	6.78	2.74	109.01	298.67	89.85	6.78	2.48	168.12	416.94	87.22	15.33	177.07	Yes	8.10
31	6.79	2.75	108.90	299.47	90.10	6.79	2.50	167.70	419.25	87.57	15.36	177.67	Yes	8.11

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

Revised June 2015