

OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Clackamas

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

Month/Year:

Sep, 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							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
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:	Printed Name:	DATE:
PWB TURBIDITY REPORTED BY PWB	Brian Hutchins	10/3/2025
	Signature 	CERT#: 6660
	PHONE #: 503 572 3788	

*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

WTP-: Bull Run

System Name:

City of Sandy

ID#: 4100789 C

Month/Year: Sep / 2025

Disinfection
Giardia Log
Inactiv:

3

CT Headworks to Larsen						CT Larsen to Hudson								
Date / Time	pH	Minimum Cl ₂ Residual	Contact Time (T)	Actual CT	Required CT	pH	Minimum Cl ₂ 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	6.79	2.74	109.06	298.82	89.88	6.79	2.50	168.29	420.72	87.45	15.38	177.33	Yes	8.14
2	6.79	2.74	109.11	298.97	89.46	6.79	2.50	167.95	419.88	87.05	15.45	176.51	Yes	8.17
3	6.79	2.77	109.01	301.94	89.05	6.79	2.51	168.71	423.47	86.45	15.57	175.50	Yes	8.29
4	6.79	2.79	109.17	304.57	89.14	6.79	2.54	168.97	429.18	86.63	15.59	175.77	Yes	8.37
5	6.80	2.77	108.95	301.80	88.79	6.80	2.51	168.20	422.19	86.19	15.67	174.98	Yes	8.30
6	6.80	2.67	130.25	347.76	87.60	6.80	2.53	198.35	501.83	86.22	15.70	173.82	Yes	9.79
7	6.80	2.79	109.54	305.62	88.63	6.80	2.55	169.05	431.09	86.24	15.73	174.87	Yes	8.45
8	6.81	2.71	109.27	296.13	87.57	6.81	2.47	168.80	416.93	85.20	15.83	172.77	Yes	8.28
9	6.81	2.71	109.27	296.13	87.57	6.81	2.47	168.80	416.93	85.20	15.83	172.77	Yes	8.28
10	6.82	2.75	109.06	299.91	87.83	6.82	2.50	168.04	420.09	85.36	15.91	173.18	Yes	8.34
11	6.82	2.75	109.06	299.91	87.83	6.82	2.50	168.04	420.09	85.36	15.91	173.18	Yes	8.34
12	6.82	2.80	109.17	305.66	87.39	6.82	2.55	168.12	428.71	84.93	16.07	172.32	Yes	8.55
13	6.82	2.81	109.17	306.76	87.66	6.82	2.56	168.54	431.47	85.20	16.04	172.86	Yes	8.56
14	6.82	2.83	105.59	298.82	87.34	6.82	2.57	163.37	419.86	84.78	16.13	172.12	Yes	8.37
15	6.82	2.82	105.44	297.34	87.35	6.82	2.57	162.58	417.82	84.90	16.11	172.25	Yes	8.33
16	6.83	2.81	105.34	296.01	87.00	6.83	2.56	162.34	415.59	84.55	16.21	171.54	Yes	8.32
17	6.74	2.89	109.06	315.18	84.57	6.74	2.61	168.37	439.46	81.91	16.27	166.48	Yes	9.09
18	6.77	2.83	109.70	310.46	83.30	6.77	2.59	169.39	438.73	81.05	16.56	164.35	Yes	9.14
19	6.77	2.85	110.14	313.90	83.66	6.77	2.58	169.57	437.48	81.12	16.53	164.78	Yes	9.15
20	6.78	2.75	105.89	291.20	82.24	6.78	2.43	163.05	396.21	79.29	16.67	161.53	Yes	8.54
21	6.79	2.72	105.04	285.72	82.05	6.79	2.46	162.42	399.55	79.64	16.71	161.69	Yes	8.50
22	6.79	2.72	104.94	285.45	82.05	6.79	2.45	161.32	395.24	79.55	16.71	161.60	Yes	8.45
23	6.80	2.73	104.89	286.36	81.84	6.80	2.80	161.71	452.80	82.50	16.82	164.34	Yes	8.99
24	6.86	2.78	74.36	206.73	83.38	6.86	2.74	112.72	308.86	83.00	16.96	166.38	Yes	6.20
25	6.85	2.74	73.36	201.00	81.81	6.85	2.79	111.09	309.95	82.28	17.12	164.09	Yes	6.22
26	6.87	2.74	73.34	200.96	82.81	6.87	2.84	111.07	315.44	83.76	17.05	166.57	Yes	6.19
27	6.88	2.72	73.34	199.49	82.27	6.88	2.85	111.00	316.36	83.50	17.17	165.76	Yes	6.21
28	6.89	2.69	73.36	197.33	81.58	6.89	2.84	111.05	315.38	82.99	17.30	164.56	Yes	6.22
29	6.88	2.76	73.37	202.50	81.16	6.88	2.92	111.09	324.39	82.66	17.44	163.82	Yes	6.42
30	6.88	2.76	73.37	202.50	81.16	6.88	2.92	111.09	324.39	82.66	17.44	163.82	Yes	6.42

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

Revised June 2015