

OHA - Drinking Water Services - Surface Water Quality Data Form

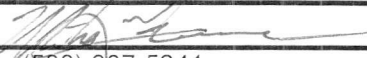
County:

Clackamas

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

Month/Year:

Sep, 2022

System Name: <b>City of Sandy</b>		ID#: <b>4100789C</b>	WTP: <b>TP- Bull Run</b>
<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings $\leq$ 1 NTU? *2	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met Everyday? (see back)	ALL CL2 residuals at Entry Point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
NOTES: PWB turbidity reported by PWB	Printed Name: <b>Mike Greene</b>		
	Signature: 		DATE: <b>9/16/22</b>
	PHONE #: <b>(503) 807-5241</b>		CERT#: <b>2097</b>

\*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 Sep / 2022													WTP:- Disinfection Giardia Log Inactiv:	Bull Run 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	6.75	2.70	58.42	157.75	92.50	6.75	2.62	89.18	233.65	91.66	14.66	184.15	Yes	4.25
2	7.02	2.67	66.91	178.65	101.46	7.02	2.58	102.24	263.77	100.43	14.72	201.89	Yes	4.39
3	7.06	2.68	66.95	179.43	102.95	7.06	2.58	102.30	263.93	101.79	14.74	204.74	Yes	4.34
4	6.71	2.71	82.13	222.56	89.55	7.01	2.63	120.57	317.11	99.16	14.94	188.71	Yes	5.68
5	6.73	2.71	82.16	222.64	90.40	7.03	2.63	120.39	316.62	100.10	14.91	190.50	Yes	5.63
6	6.75	2.71	82.13	222.56	91.01	7.02	2.64	120.57	318.31	99.78	14.92	190.79	Yes	5.64
7	6.76	2.71	67.54	183.04	90.07	6.76	2.63	103.47	272.12	89.26	15.13	179.33	Yes	5.08
8	6.76	2.62	58.00	151.95	88.32	6.76	2.51	88.62	222.42	87.22	15.27	175.55	Yes	4.27
9	6.92	2.63	57.68	151.70	91.79	6.92	2.57	88.01	226.19	91.16	15.60	182.95	Yes	4.13
10	7.32	2.67	66.71	178.12	107.34	7.32	2.60	102.14	265.57	106.49	15.54	213.82	Yes	4.15
11	7.60	2.68	66.89	179.27	116.03	7.60	2.61	102.11	266.51	115.11	15.94	231.14	Yes	3.86
12	7.61	2.67	66.93	178.71	116.25	7.61	2.61	102.55	267.65	115.46	15.95	231.71	Yes	3.86
13	6.29	2.62	80.09	209.83	69.81	6.71	2.59	119.20	308.74	81.36	16.17	151.16	Yes	6.80
14	6.33	2.62	80.09	209.83	70.71	6.71	2.60	119.18	309.86	81.29	16.20	152.00	Yes	6.78
15	6.50	2.68	81.35	218.01	75.36	6.72	2.61	119.80	312.69	81.14	16.30	156.49	Yes	6.75
16	6.78	2.66	77.30	205.63	82.06	6.73	2.62	114.93	301.12	80.18	16.55	162.24	Yes	6.26
17	6.78	2.62	74.71	195.73	80.70	6.75	2.60	106.66	277.32	79.63	16.73	160.33	Yes	5.91
18	6.74	2.78	70.85	196.97	80.28	6.74	2.60	106.73	277.49	78.64	16.86	158.92	Yes	5.98
19	6.96	2.60	76.93	200.02	84.32	6.75	2.57	115.66	297.26	77.72	17.04	162.05	Yes	6.20
20	6.78	2.67	77.64	207.30	78.92	6.78	2.49	116.88	291.03	77.31	17.15	156.22	Yes	6.39
21	6.77	2.73	78.85	215.27	77.85	6.77	2.60	118.84	308.98	76.70	17.40	154.55	Yes	6.79
22	6.77	2.78	79.15	220.04	78.09	6.77	2.66	119.49	317.84	77.02	17.44	155.11	Yes	6.94
23	6.79	2.72	80.31	218.44	77.56	6.79	2.62	121.05	317.16	76.67	17.55	154.23	Yes	6.95
24	6.79	2.72	80.31	218.44	77.50	6.79	2.62	121.19	317.52	76.62	17.56	154.13	Yes	6.96
25	6.80	2.69	80.17	215.66	76.08	6.72	2.65	116.42	308.51	73.51	17.84	149.60	Yes	7.03
26	6.81	2.57	75.60	194.28	75.17	6.81	2.54	115.88	294.33	74.92	17.87	150.09	Yes	6.51
27	6.99	2.57	75.60	194.28	80.22	6.99	2.55	115.64	294.87	80.04	17.90	160.27	Yes	6.11
28	6.90	2.54	75.57	191.95	77.06	6.90	2.51	115.64	290.25	76.79	17.95	153.85	Yes	6.27
29	6.84	2.53	75.60	191.26	75.12	6.84	2.51	115.68	290.35	74.94	17.98	150.06	Yes	6.42
30	6.79	2.53	80.93	204.76	73.78	6.79	2.51	122.62	307.77	73.61	17.97	147.39	Yes	6.96

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