

**OHA - Drinking Water Services - Surface Water Quality Data Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems**      County:      **Multnomah**

System Name:		Corbett Water District		ID#: 41	00359	WTP - : A	Month/Year:	October-24
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]	
10/1/24	0.029	0.029	0.028	0.028	0.028	0.028	0.0290	
10/2/24	0.028	0.028	0.028	0.029	0.029	0.029	0.0290	
10/3/24	0.029	0.029	0.028	0.029	0.029	0.029	0.0290	
10/4/24	0.029	0.028	0.028	0.029	0.028	0.029	0.0290	
10/5/24	0.028	0.029	0.029	0.029	0.029	0.029	0.0290	
10/6/24	0.029	0.029	0.029	0.029	0.029	0.029	0.0290	
10/7/24	0.029	0.029	0.029	0.028	0.028	0.028	0.0290	
10/8/24	0.028	0.028	0.028	0.028	0.028	0.028	0.0280	
10/9/24	0.028	0.028	0.028	0.029	0.029	0.029	0.0290	
10/10/24	0.029	0.029	0.029	0.029	0.029	0.029	0.0290	
10/11/24	0.029	0.029	0.028	0.028	0.028	0.029	0.0290	
10/12/24	0.029	0.030	0.030	0.030	0.030	0.030	0.0300	
10/13/24	0.030	0.030	0.030	0.030	0.030	0.030	0.0300	
10/14/24	0.030	0.030	0.030	0.030	0.029	0.030	0.0300	
10/15/24	0.030	0.030	0.030	0.029	0.029	0.029	0.0300	
10/16/24	0.028	0.028	0.028	0.022	0.028	0.040	0.0400	
10/17/24	0.030	0.030	0.029	0.028	0.028	0.029	0.0300	
10/18/24	0.029	0.029	0.029	0.029	0.029	0.030	0.0300	
10/19/24	0.030	0.029	0.029	0.028	0.025	0.026	0.0300	
10/20/24	0.025	0.028	0.029	0.029	0.028	0.029	0.0290	
10/21/24	0.029	0.029	0.029	0.028	0.029	0.029	0.0290	
10/22/24	0.030	0.030	0.031	0.031	0.031	0.032	0.0320	
10/23/24	0.032	0.031	0.031	0.030	0.031	0.031	0.0320	
10/24/24	0.029	0.029	0.029	0.018	0.016	0.018	0.0290	
10/25/24	0.016	0.017	0.018	0.018	0.019	0.018	0.0190	
10/26/24	0.015	0.024	0.027	0.027	0.028	0.029	0.0290	
10/27/24	0.028	0.027	0.027	0.028	0.030	0.031	0.0310	
10/28/24	0.031	0.032	0.033	0.031	0.035	0.038	0.0380	
10/29/24	0.033	0.032	0.032	0.032	0.034	0.037	0.0370	
10/30/24	0.033	0.031	0.030	0.030	0.033	0.034	0.0340	
10/31/24	0.031	0.031	0.030	0.030	0.033	0.037	0.0370	
<b>Slow Sand/</b>				<b>Monthly Summary (Answer Yes or No)</b>				
95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup>				<b>Yes</b>	CT's met everyday? (see back)		All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?	
All daily turbidity readings ≤ 5 NTU?				<b>Yes</b>	<b>Yes</b>		<b>Yes</b>	
				<b>SIGNATURE:</b> <i>David Jacob</i>				
				<b>Printed Name:</b> David Jacob			11/2/24	
				<b>PHONE #:</b> ( 503 )310-9262			<b>CERT #:</b> 3675	

<sup>1</sup> 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. <sup>2</sup> Filtered systems only.

Date / Time	Clearwell Segment				Reservoir Segment						Combined Segment			
	Cl <sub>2</sub> Residual after Clearwell (C) <sup>3,4</sup>	Peak Hourly Demand Flow -Cwell	Contact Time - CWell (T) <sup>4</sup>	Actual CT - Cwell	Cl <sub>2</sub> Residual after Reservoir (C) <sup>3,4</sup>	Peak Hourly Demand Flow - Reserv.	Contact Time - Reserv. (T) <sup>4</sup>	Actual CT - Reserv.	lowest Temp after Res	highest pH after Res	Required CT	Actual CT Cwell + Actual CT Res	(Act CT Cwell + Act CT Res) / Req CT	CT Met? (Act CT Cwell & Res / Req CT > 1.0?) <sup>3</sup>
	[ppm or mg/L]	15.2	[minutes]	C X T	[ppm or mg/L]	[GPM]	[minutes]	C X T	[° C]		formula			Yes / No
10/1/24	1.15	381	157.89	181.57					13.53	8.52	53.51	181.57	3.39	YES
10/2/24	1.22	374	159.03	194.02					13.21	8.53	55.29	194.02	3.51	YES
10/3/24	1.24	465	144.70	179.43					13.06	8.53	55.96	179.43	3.21	YES
10/4/24	1.28	434	149.51	191.38					12.88	8.50	56.27	191.38	3.40	YES
10/5/24	1.28	404	154.31	197.52					12.69	8.54	57.82	197.52	3.42	YES
10/6/24	1.17	424	151.08	176.76					12.54	8.59	58.74	176.76	3.01	YES
10/7/24	1.24	435	149.40	185.26					12.56	8.62	59.78	185.26	3.10	YES
10/8/24	1.27	438	148.98	189.21					12.68	8.59	58.86	189.21	3.21	YES
10/9/24	1.22	392	156.08	190.42					12.70	8.57	58.02	190.42	3.28	YES
10/10/24	1.16	393	155.97	180.92					12.53	8.55	57.86	180.92	3.13	YES
10/11/24	1.17	396	155.55	181.99					12.58	8.56	57.94	181.99	3.14	YES
10/12/24	1.19	387	156.86	186.66					12.51	8.58	58.77	186.66	3.18	YES
10/13/24	1.18	465	144.79	170.86					12.51	8.57	58.49	170.86	2.92	YES
10/14/24	1.16	461	145.42	168.69					12.58	8.55	57.67	168.69	2.93	YES
10/15/24	1.15	471	143.78	165.34					12.54	8.56	57.97	165.34	2.85	YES
10/16/24	1.17	548	131.80	154.21					12.58	8.55	57.73	154.21	2.67	YES
10/17/24	1.20	561	129.69	155.63					12.46	8.56	58.24	155.63	2.67	YES
10/18/24	1.30	377	158.50	206.05					12.36	8.58	59.75	206.05	3.45	YES
10/19/24	1.22	367	160.03	195.24					12.34	8.60	59.71	195.24	3.27	YES
10/20/24	1.24	401	154.72	191.85					12.26	8.62	60.61	191.85	3.17	YES
10/21/24	1.19	415	152.55	181.53					12.22	8.63	60.64	181.53	2.99	YES
10/22/24	1.11	463	144.98	160.93					12.17	8.65	60.72	160.93	2.65	YES
10/23/24	1.07	449	147.20	157.50					12.03	8.72	62.58	157.50	2.52	YES
10/24/24	1.06	438	148.90	157.84					11.70	8.80	65.82	157.84	2.40	YES
10/25/24	1.08	425	150.97	163.04					11.42	8.84	68.23	163.04	2.39	YES
10/26/24	1.13	422	151.45	171.14					11.37	8.89	70.14	171.14	2.44	YES
10/27/24	1.15	409	153.42	176.43					11.31	8.93	71.64	176.43	2.46	YES
10/28/24	1.03	418	152.05	156.61					11.33	8.96	71.31	156.61	2.20	YES
10/29/24	0.88	414	152.70	134.38					11.49	9.02	70.84	134.38	1.90	YES
10/30/24	0.77	394.6	155.73	119.92					11.58	9.13	72.35	119.92	1.66	YES
10/31/24	0.73	415.4	152.48	111.31					11.44	9.26	76.26	111.31	1.46	YES

Not used

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWS to be notified within 24 hours. <sup>4</sup> Chlorine residual and contact time to be determined