

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:		July-25	
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day ¹ [NTU]						
7/1/25	0.026	0.025	0.025	0.025	0.025	0.026	0.0260						
7/2/25	0.026	0.026	0.025	0.024	0.025	0.026	0.0260						
7/3/25	0.026	0.025	0.025	0.024	0.025	0.025	0.0260						
7/4/25	0.026	0.025	0.025	0.024	0.025	0.025	0.0260						
7/5/25	0.025	0.024	0.024	0.024	0.024	0.025	0.0250						
7/6/25	0.025	0.025	0.024	0.024	0.024	0.023	0.0250						
7/7/25	0.024	0.023	0.023	0.022	0.023	0.024	0.0240						
7/8/25	0.024	0.024	0.023	0.023	0.023	0.024	0.0240						
7/9/25	0.024	0.024	0.023	0.023	0.023	0.024	0.0240						
7/10/25	0.024	0.023	0.023	0.023	0.023	0.024	0.0240						
7/11/25	0.024	0.023	0.023	0.023	0.023	0.024	0.0240						
7/12/25	0.024	0.024	0.023	0.023	0.024	0.025	0.0250						
7/13/25	0.025	0.024	0.023	0.023	0.024	0.024	0.0250						
7/14/25	0.025	0.024	0.024	0.023	0.024	0.024	0.0250						
7/15/25	0.025	0.024	0.024	0.023	0.023	0.024	0.0250						
7/16/25	0.025	0.024	0.023	0.023	0.023	0.024	0.0250						
7/17/25	0.024	0.023	0.023	0.023	0.023	0.024	0.0240						
7/18/25	0.024	0.023	0.023	0.023	0.023	0.024	0.0240						
7/19/25	0.024	0.023	0.023	0.022	0.023	0.024	0.0240						
7/20/25	0.024	0.023	0.023	0.022	0.022	0.023	0.0240						
7/21/25	0.022	0.022	0.022	0.021	0.022	0.023	0.0230						
7/22/25	0.023	0.022	0.022	0.021	0.022	0.023	0.0230						
7/23/25	0.022	0.022	0.021	0.021	0.022	0.022	0.0220						
7/24/25	0.022	0.022	0.022	0.021	0.022	0.022	0.0220						
7/25/25	0.022	0.022	0.021	0.021	0.022	0.019	0.0220						
7/26/25	0.019	0.018	0.018	0.018	0.018	0.018	0.0190						
7/27/25	0.018	0.018	0.018	0.017	0.021	0.022	0.0220						
7/28/25	0.022	0.022	0.021	0.021	0.019	0.022	0.0220						
7/29/25	0.021	0.022	0.023	0.022	0.023	0.023	0.0230						
7/30/25	0.023	0.022	0.022	0.022	0.022	0.023	0.0230						
7/31/25	0.023	0.022	0.022	0.022	0.022	0.023	0.0230						
Slow Sand/					Monthly Summary (Answer Yes or No)								
95% of daily turbidity readings $\leq$ 1 NTU? ² Yes					CT's met everyday? (see back)			All Cl2 residual at entry point $\geq$ 0.2 mg/l?					
All daily turbidity readings $\leq$ 5 NTU? Yes					Yes			Yes					
					SIGNATURE: <i>Alivia Pence</i>								
					Printed Name: Alivia Pence								
					PHONE #: (360)513-1405						CERT #: 937415		

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 Services - Surface Water Quality Data Form										WTP - :	A
System Name:		Corbett Water District		ID#: 41	00359	Month/Year:		Jul-25		Disinfection Giardia Log Inactiv:	1

Date / Time	Clearwell Segment				Reservoir Segment							Combined Segment		
	Cl ₂ Residual after Clearwell (C) ^{3,4}	Peak Hourly Demand Flow -Cwell	Contact Time - CWell (T) ⁴	Actual CT - Cwell	Cl ₂ Residual after Reservoir (C) ^{3,4}	Peak Hourly Demand Flow - Reserv.	Contact Time - Reserv. (T) ⁴	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?) ³
	[ppm or mg/L]	15.2	[minutes]	C X T	[ppm or mg/L]	[GPM]	[minutes]	C X T	[° C]		formula			Yes / No
7/1/25	1.22	738.6	101.97	124.40	not used				14.72	7.8	38.26	124.40	3.25	YES
7/2/25	1.25	699.8	108.03	135.04					15.24	7.8	37.09	135.04	3.64	YES
7/3/25	1.22	695.4	108.72	132.64					15.44	7.81	36.61	132.64	3.62	YES
7/4/25	1.21	658.5	114.49	138.53					15.24	8.04	40.34	138.53	3.43	YES
7/5/25	1.22	690	109.56	133.67					14.76	7.83	38.58	133.67	3.46	YES
7/6/25	1.22	685	110.34	134.62					14.61	7.93	40.43	134.62	3.33	YES
7/7/25	1.21	859.5	83.07	100.51					14.68	7.82	38.60	100.51	2.60	YES
7/8/25	1.19	740.3	101.70	121.02					14.98	7.84	38.04	121.02	3.18	YES
7/9/25	1.15	720.2	104.84	120.57					15.29	7.5	32.71	120.57	3.69	YES
7/10/25	1.21	690.5	109.48	132.48					15.32	7.55	33.49	132.48	3.96	YES
7/11/25	1.21	720.9	104.73	126.73					15.2	7.49	33.01	126.73	3.84	YES
7/12/25	1.15	700.2	107.97	124.16					15.26	7.38	31.35	124.16	3.96	YES
7/13/25	1.2	700.9	107.86	129.43					15.57	7.34	30.43	129.43	4.25	YES
7/14/25	1.18	766.6	97.59	115.16					15.93	7.44	30.76	115.16	3.74	YES
7/15/25	1.18	789.1	94.07	111.01					16.06	7.56	31.88	111.01	3.48	YES
7/16/25	1.17	770.2	97.03	113.52					16.29	7.53	31.02	113.52	3.66	YES
7/17/25	1.19	740.6	101.65	120.97					16.49	7.52	30.56	120.97	3.96	YES
7/18/25	1.15	758.9	98.79	113.61					16.34	7.55	31.07	113.61	3.66	YES
7/19/25	1.12	755.3	99.36	111.28					16.18	7.58	31.65	111.28	3.52	YES
7/20/25	1.18	729.2	103.44	122.05					15.84	7.68	33.82	122.05	3.61	YES
7/21/25	0.93	745.2	100.94	93.87					15.29	7.79	35.52	93.87	2.64	YES
7/22/25	1.13	752.6	99.78	112.75					14.95	7.8	37.30	112.75	3.02	YES
7/23/25	1.12	729.7	103.36	115.76					14.87	7.78	37.18	115.76	3.11	YES
7/24/25	1.17	728.3	103.58	121.18					14.96	7.74	36.62	121.18	3.31	YES
7/25/25	1.16	743.1	101.26	117.47					15.07	7.74	36.32	117.47	3.23	YES
7/26/25	1.17	710.2	106.41	124.49					14.81	7.71	36.58	124.49	3.40	YES
7/27/25	1.2	704.2	107.34	128.81					14.44	7.8	38.89	128.81	3.31	YES
7/28/25	1.2	701.2	107.81	129.37					14.36	7.82	39.39	129.37	3.28	YES
7/29/25	1.06	744.8	101.00	107.06					14.6	7.75	37.18	107.06	2.88	YES
7/30/25	1.19	737.8	102.09	121.49					14.66	7.77	37.86	121.49	3.21	YES
7/31/25	1.15	690.3	109.52	125.94					14.41	7.74	37.90	125.94	3.32	YES

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWS to be notified within 24 hours. ⁴ Chlorine residual and contact time to be determined during peak hourly demand flow of clearwell and reservoir.