

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:** **January-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]
1/1/25	0.027	0.025	0.024	0.023	0.023	0.025	0.0270
1/2/25	0.025	0.024	0.023	0.023	0.023	0.023	0.0250
1/3/25	0.024	0.024	0.023	0.023	0.022	0.023	0.0240
1/4/25	0.024	0.024	0.024	0.023	0.023	0.024	0.0240
1/5/25	0.025	0.024	0.024	0.024	0.024	0.026	0.0260
1/6/25	0.027	0.026	0.025	0.024	0.024	0.025	0.0270
1/7/25	0.026	0.025	0.024	0.023	0.023	0.025	0.0260
1/8/25	0.027	0.024	0.023	0.022	0.022	0.024	0.0270
1/9/25	0.024	0.023	0.022	0.021	0.022	0.024	0.0240
1/10/25	0.024	0.022	0.021	0.021	0.021	0.023	0.0240
1/11/25	0.024	0.023	0.022	0.022	0.022	0.024	0.0240
1/12/25	0.025	0.023	0.023	0.022	0.023	0.025	0.0250
1/13/25	0.026	0.024	0.023	0.023	0.023	0.024	0.0260
1/14/25	0.026	0.023	0.023	0.022	0.022	0.023	0.0260
1/15/25	0.024	0.023	0.021	0.021	0.021	0.022	0.0240
1/16/25	0.023	0.022	0.021	0.021	0.021	0.023	0.0230
1/17/25	0.024	0.023	0.021	0.021	0.021	0.024	0.0240
1/18/25	0.025	0.023	0.022	0.021	0.02	0.021	0.0250
1/19/25	0.022	0.021	0.02	0.018	0.015	0.015	0.0220
1/20/25	0.015	0.015	0.014	0.014	0.014	0.02	0.0200
1/21/25	0.023	0.022	0.021	0.021	0.021	0.023	0.0230
1/22/25	0.021	0.022	0.021	0.021	0.022	0.023	0.0230
1/23/25	0.023	0.022	0.021	0.021	0.021	0.023	0.0230
1/24/25	0.023	0.021	0.021	0.021	0.021	0.022	0.0230
1/25/25	0.023	0.022	0.021	0.021	0.021	0.022	0.0230
1/26/25	0.023	0.022	0.021	0.021	0.021	0.022	0.0230
1/27/25	0.023	0.022	0.021	0.021	0.022	0.023	0.0230
1/28/25	0.023	0.022	0.022	0.021	0.022	0.023	0.0230
1/29/25	0.023	0.022	0.022	0.021	0.022	0.023	0.0230
1/30/25	0.023	0.022	0.021	0.021	0.022	0.024	0.0240
1/31/25	0.024	0.022	0.021	0.021	0.022	0.023	0.0240

Slow Sand/		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	Yes	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes	Yes	Yes

SIGNATURE: <i>Alivia Pence</i>	
Printed Name: Alivia Pence	2/3/25
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: Jan-25

Disinfection Giardia Log Inactive: 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]	[GPM]	[minutes]	C X T	[ppm or mg/L]	[GPM]	[minutes]	C X T	[° C]		formula			Yes / No
1/1/25	1.09	445.8	147.73146	161.03					8.1	8.62	79.19	161.03	2.03	YES
1/2/25	1.16	416.2	152.35794	176.74					7.94	8.58	79.85	176.74	2.21	YES
1/3/25	1.0	409.2	153.45204	153.45					7.91	8.57	77.94	153.45	1.97	YES
1/4/25	1.17	400.4	154.82748	181.15					7.89	8.54	78.76	181.15	2.30	YES
1/5/25	1.11	409.2	153.45204	170.33					7.98	8.5	76.58	170.33	2.22	YES
1/6/25	1.07	431.5	149.96655	160.46					7.92	8.09	65.88	160.46	2.44	YES
1/7/25	1.07	437.1	149.09127	159.53					7.81	7.86	61.06	159.53	2.61	YES
1/8/25	1.13	516.8	136.63416	154.40					7.74	7.94	63.60	154.40	2.43	YES
1/9/25	1.11	511.7	137.43129	152.55					7.53	8.02	66.26	152.55	2.30	YES
1/10/25	1.24	497.8	139.60386	173.11					7.48	8.06	68.50	173.11	2.53	YES
1/11/25	1.24	436.8	149.13816	184.93					7.4	8.15	71.18	184.93	2.60	YES
1/12/25	1.19	438.9	148.80993	177.08					7.34	8.2	72.37	177.08	2.45	YES
1/13/25	1.14	442.2	148.29414	169.06					7.23	8.19	72.23	169.06	2.34	YES
1/14/25	1.18	432.8	149.76336	176.72					7.04	8.15	72.45	176.72	2.44	YES
1/15/25	1.04	438	148.9506	154.91					6.88	8.13	71.53	154.91	2.17	YES
1/16/25	1.16	445.7	147.74709	171.39				not used	6.66	8.12	73.38	171.39	2.34	YES
1/17/25	1.15	448.3	147.34071	169.44					6.53	8.08	72.88	169.44	2.32	YES
1/18/25	1.12	450.2	147.04374	164.69					6.39	8.05	72.52	164.69	2.27	YES
1/19/25	1.19	455.3	146.24661	174.03					6.13	8.03	73.90	174.03	2.36	YES
1/20/25	1.21	492.5	140.43225	169.92					5.86	7.98	74.09	169.92	2.29	YES
1/21/25	1.26	472.6	143.54262	180.86					5.66	7.91	73.65	180.86	2.46	YES
1/22/25	1.32	498.6	139.47882	184.11					5.56	7.91	74.68	184.11	2.47	YES
1/23/25	1.27	494.6	140.10402	177.93					5.51	7.93	75.05	177.93	2.37	YES
1/24/25	1.24	481.3	142.18281	176.31					5.61	7.92	74.00	176.31	2.38	YES
1/25/25	1.24	440.9	148.49733	184.14					5.56	7.95	75.08	184.14	2.45	YES
1/26/25	1.23	430.2	150.16974	184.71					5.5	7.97	75.85	184.71	2.44	YES
1/27/25	1.24	471.8	143.66766	178.15					5.29	7.97	77.05	178.15	2.31	YES
1/28/25	1.22	497.4	139.66638	170.39					5.19	7.9	75.43	170.39	2.26	YES
1/29/25	1.18	501.8	138.97866	163.99					5.11	7.88	74.94	163.99	2.19	YES
1/30/25	1.21	494.9	140.05713	169.47					5.06	7.93	76.87	169.47	2.20	YES
1/31/25	1.21	506.6	138.22842	167.26					5.15	7.95	76.95	167.26	2.17	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.