

OHA - Drinking Water Services - Surface Water Quality Data Form										County: Clackamas					
Filtration with UV <i>Giardia</i> / <i>Crypto</i> Disinfection										Month/Year: July-2025					
System Name: Canby Utility			WS ID#: 00157			WTP ID: A									
Day	Turbidity							Viral CT's							Clearwell level (ft)
	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest NTU of the day 1	Minimum Cl ₂ Residual at 1st User (C) [mg/L] 2	Contact Time (T) [minutes]	Actual CT C X T	Temp (°C)	Required CT (from table next page)	Peak Hour Demand Flow [gpm]	Required CT Met? 2 [Yes / No]	
1	0.05	0.05	0.05	0.05	0.07	0.06	0.07	0.90	45.08	40.57	25.6	2	5282	Yes	23.29
2	0.05	0.05	0.06	0.06	0.07	0.06	0.08	0.80	53.59	42.87	24.7	3	4760	Yes	24.95
3	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.95	60.23	57.22	25.0	2	5140	Yes	30.28
4	0.06	0.06	0.06	0.07	0.06	0.06	0.07	0.70	53.99	37.79	24.6	3	5172	Yes	27.31
5	0.05	0.05	0.06	0.05	0.06	0.05	0.06	0.93	55.16	51.30	22.2	3	4930	Yes	26.60
6	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.91	63.29	57.59	23.6	3	5273	Yes	32.64
7	0.05	0.05	0.06	0.05	0.06	0.06	0.07	0.86	52.38	45.04	24.6	3	5575	Yes	28.56
8	0.06	0.06	0.06	0.05	0.05	0.06	0.06	0.89	52.44	46.67	25.0	2	5167	Yes	26.50
9	0.05	0.05	0.05	0.05	0.06	0.05	0.06	0.88	48.94	43.06	26.0	2	5453	Yes	26.10
10	0.05	0.05	0.05	0.06	0.06	0.06	0.07	0.80	58.87	47.09	25.6	2	4823	Yes	27.77
11	0.06	0.05	0.05	0.05	0.06	0.06	0.06	0.72	39.37	28.35	25.5	2	5396	Yes	20.78
12	0.06	0.05	0.05	0.06	0.06	0.07	0.07	0.75	51.41	38.56	26.1	2	5075	Yes	25.52
13	0.07	0.06	0.06	0.06	0.07	0.08	0.08	0.73	53.74	39.23	27.1	2	5291	Yes	27.81
14	0.07	0.07	0.06	0.06	0.07	0.07	0.08	0.76	27.81	21.13	27.5	2	5151	Yes	14.01
15	0.06	0.05	0.05	0.05	0.06	0.06	0.06	0.88	40.51	35.65	26.8	2	5101	Yes	20.21
16	0.06	0.05	0.05	0.05	0.06	0.07	0.07	0.91	60.38	54.94	27.0	2	5593	Yes	33.03
17	0.06	0.06	0.06	0.06	0.06	0.07	0.08	0.80	56.16	44.93	27.4	2	5383	Yes	29.57
18	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.94	60.53	56.90	26.9	2	5907	Yes	34.97
19	0.06	0.05	0.05	0.05	0.06	0.06	0.07	0.82	64.15	52.60	26.5	2	5443	Yes	34.15
20	0.07	0.06	0.06	0.06	0.07	0.06	0.07	0.78	40.12	31.30	26.1	2	5142	Yes	20.18
21	0.06	0.06	0.05	0.07	0.06	0.06	0.08	0.88	50.96	44.85	23.5	3	5565	Yes	27.74
22	0.06	0.05	0.06	OFF	OFF	0.07	0.07	0.81	84.53	68.47	24.1	3	4296	Yes	35.52
23	0.06	0.06	0.06	0.08	0.08	0.07	0.09	1.00	50.73	50.73	25.3	2	5518	Yes	27.38
24	0.06	0.06	0.06	0.06	0.08	0.06	0.06	0.83	49.75	41.29	25.8	2	5261	Yes	25.60
25	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.85	46.76	39.74	25.6	2	5353	Yes	24.48
26	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.82	61.64	50.55	26.0	2	5238	Yes	31.58
27	0.06	0.05	0.05	0.05	0.06	0.07	0.07	0.8	53.33	42.66	24.4	3	5203	Yes	27.14
28	0.06	0.06	0.05	0.05	0.06	0.06	0.06	0.78	57.48	44.84	24.5	3	4877	Yes	27.42
29	0.06	0.05	0.06	0.06	0.06	0.07	0.08	0.79	48.18	38.06	25.5	2	5152	Yes	24.28
30	0.07	0.06	0.06	0.06	0.07	0.08	0.08	0.77	45.50	35.03	26.2	2	5546	Yes	24.68
31	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.73	54.36	39.68	25.8	2	5155	Yes	27.41

Conventional or Direct Filtration 95% of the 4-hour turbidity readings ≤ 0.3 NTU? <u>Yes / No</u> All the 4-hour turbidity readings < 1 NTU? <u>Yes / No</u> All turbidity readings < IFE triggers? <u>Yes / No</u>		Monthly Summary (circle Yes or No) Virus CT's met everyday? <u>Yes / No</u> All Cl ₂ residual at entry point ≥ 0.2 mg/L? <u>Yes / No</u>	
Monthly UV Summary (circle Yes or No) Was the volume of off-spec water produced less than 5% for the month? <u>Yes / No</u>		PHONE#: (503) 266-6400 CERT #: 6980 DATE: <u>8/6/25</u> PRINTED NAME: <u>Dean Harvey</u> SIGNATURE: <u>[Signature]</u>	

- 1 Highest NTU of the day is for optimization, not compliance. Highest is only for state-wide tracking of performance among all treatment systems.
- 2 If CT not met or Cl₂ at entry point (1st user) < 0.2 mg/L, notify DWS within 24 hours.
- 3 IFE= Individual Filter Effluent (OAR 333-061-0040(1)(e)(B&C))