

## OHA - Drinking Water Program -Turbidity Monitoring Report Form

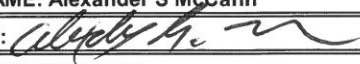
County: Umatilla

## Conventional or Direct Filtration

Month/Year: May-25

System Name:		Hermiston, City of		ID#: 4100372		WTP : TP - F	
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]
1	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
2	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
3	plant off	plant off	plant off	plant off	0.08	plant off	0.08
4	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
5	plant off	plant off	plant off	plant off	0.04	plant off	0.04
6	plant off	plant off	plant off	plant off	0.05	plant off	0.05
7	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
8	plant off	plant off	plant off	0.04	plant off	plant off	0.04
9	plant off	plant off	plant off	0.03	0.03	plant off	0.03
10	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
11	plant off	plant off	plant off	plant off	plant off	plant off	0.03
12	plant off	plant off	plant off	plant off	plant off	plant off	0.03
13	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
14	plant off	plant off	plant off	0.03	plant off	plant off	0.03
15	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
16	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
17	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
18	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
19	plant off	0.03	plant off	plant off	plant off	plant off	0.03
20	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
21	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
22	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
23	plant off	plant off	plant off	plant off	plant off	plant off	0.03
24	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
25	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
26	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
27	plant off	plant off	plant off	0.05	plant off	plant off	0.05
28	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
29	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
30	plant off	plant off	plant off	plant off	plant off	plant off	0.07
31	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 0.3 NTU?	Yes	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 1 NTU?	Yes	Yes	Yes
All turbidity readings < IFE <sup>2</sup> triggers	Yes		

Notes:	PRINTED NAME: Alexander S McCann	
	SIGNATURE: 	6/4/2025
	PHONE #: ( 541 )-567-5521	CERT #:6110

<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> IFE = Indiv. Filter Effl. (333-061-0040(1)(e)(B&C))

**OHA - Drinking Water Program - Surface Water Quality Data Form**

**WTP - F**

<b>System Name:</b>	<b>Hermiston, City of</b>	<b>ID#: 41</b>	<b>372</b>	<b>Month/Year:</b>	<b>5/1/2025</b>	<b>Disinfection <i>Giardia</i> Log Inactiv:</b>	<b>0.5</b>
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1) 23:00	0.46	199381	91715.3	14.4	7.24	14.6	Yes	0
2) 23:00	0.44	195078	85834.3	14.7	7.40	15.1	Yes	0
3) 18:00	0.42	192209	80727.8	14.3	7.33	15.1	Yes	0
4) 1:00	0.44	230938	101612.7	14.3	7.37	15.4	Yes	0
5) 1:00	0.52	206553	107407.6	15.0	7.12	13.5	Yes	0
6) 1:00	0.7	223766	156636.2	16.1	6.83	11.5	Yes	0
7) 23:00	0.70	235241	164668.7	16.5	7.03	12.0	Yes	0
8) 10:00	0.66	202250	133485.0	15.7	6.76	11.4	Yes	0
9) 18:00	0.79	407	321.5	15.5	6.92	12.5	Yes	507
10) 23:00	0.81	226635	183574.4	16.0	7.06	12.7	Yes	0
11) 23:00	0.76	223766	170062.2	16.7	7.07	12.1	Yes	0
12) 23:00	0.75	230938	173203.5	15.7	6.79	11.7	Yes	0
13) 23:00	0.71	228	161.9	15.9	6.96	12.2	Yes	923
14) 12:00	0.69	209422	144501.2	15.8	6.79	11.5	Yes	0
15) 23:00	0.72	615	442.8	16.2	7.39	14.1	Yes	368
16) 23:00	0.65	219463	142651.0	16.4	7.26	13.1	Yes	0
17) 23:00	0.61	215160	131247.6	16.6	7.13	12.3	Yes	0
18) 23:00	0.58	209422	121464.8	17.0	7.12	11.9	Yes	0
19) 5:00	0.57	207988	118553.2	17.0	7.16	12.0	Yes	0
20) 23:00	0.58	184	106.7	17.4	7.26	12.2	Yes	1211
21) 23:00	0.50	496	248.0	17.1	7.20	12.0	Yes	436
22) 11:00	0.5	212291	106145.5	17.3	7.22	12.0	Yes	0
23) 23:00	0.94	1899	1785.1	17.2	7.22	12.7	Yes	108
24) 23:00	0.75	226635	169976.3	17.6	7.14	11.7	Yes	0
25) 23:00	0.69	220897	152418.9	17.7	7.16	11.6	Yes	0
26) 23:00	0.7	216594	151615.8	18.8	7.27	11.3	Yes	0
27) 1:00	0.70	199381	139566.7	19.0	7.03	10.2	Yes	0
28) 1:00	1.16	228069	264560.0	18.8	7.17	11.5	Yes	0
29) 23:00	1.04	944	981.8	19.7	7.05	10.2	Yes	237
30) 23:00	0.97	2130	2066.1	19.8	7.09	10.2	Yes	103
31) 23:00	0.92	3258	2997.4	19.9	7.03	9.8	Yes	70

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012