

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


County: Umatilla

## Conventional or Direct Filtration

Month/Year: Oct-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	0.05	plant off	plant off	0.05
2	0.05	plant off	plant off	plant off	plant off	plant off	0.05
3	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
4	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
5	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
6	plant off	plant off	plant off	plant off	plant off	plant off	0.08
7	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
8	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
9	plant off	plant off	plant off	plant off	plant off	plant off	0.21
10	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
11	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
12	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
13	plant off	plant off	plant off	plant off	plant off	plant off	0.11
14	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
15	plant off	plant off	0.10	plant off	plant off	plant off	0.10
16	plant off	plant off	plant off	plant off	plant off	plant off	0.08
17	plant off	plant off	plant off	0.07	plant off	plant off	0.07
18	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
19	plant off	plant off	plant off	plant off	plant off	plant off	0.07
20	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
21	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
22	plant off	plant off	plant off	plant off	plant off	plant off	0.08
23	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
24	plant off	plant off	plant off	plant off	plant off	plant off	0.09
25	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
26	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
27	plant off	plant off	plant off	plant off	plant off	plant off	0.13
28	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
29	plant off	plant off	plant off	plant off	plant off	plant off	0.07
30	plant off	plant off	plant off	plant off	plant off	plant off	Filters off
31	plant off	plant off	plant off	plant off	plant off	plant off	0.07

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)
95% of daily turbidity readings $\leq$ 0.3 NTU? <b>Yes</b>	CT's met everyday? (see back) <b>Yes</b>
All daily turbidity readings $\leq$ 1 NTU? <b>Yes</b>	All Cl2 residual at entry point $\geq$ 0.2 mg/l? <b>Yes</b>
All turbidity readings < IFE <sup>2</sup> triggers <b>Yes</b>	

Notes:	PRINTED NAME: Alexander S McCann	
	SIGNATURE: 	11/6/2025
	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 = Individ. 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>10/1/2025</b>	<b>Disinfection <i>Giardia</i> Log Inactiv:</b>	<b>0.5</b>
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	0.88	127	111.8	21.8	7.56	10.5	Yes	1568
2) 1:00	0.88	176	154.9	21.9	7.50	10.2	Yes	1124
3) 18:00	0.88	4065	3577.2	21.7	7.42	10.0	Yes	55
4) 23:00	0.76	3846	2923.0	21.9	7.12	8.7	Yes	55
5) 23:00	0.68	3075	2091.0	22.1	6.86	7.7	Yes	66
6) 7:00	0.65	2721	1768.7	22.3	7.33	9.0	Yes	74
7) 23:00	0.59	3303	1948.8	23.5	7.43	8.6	Yes	66
8) 23:00	0.53	3460	1833.8	22.7	7.30	8.6	Yes	63
9) 15:00	0.51	3228	1646.3	22.4	7.30	8.7	Yes	63
10) 18:00	0.70	3583	2508.1	22.0	7.52	10.0	Yes	63
11) 23:00	0.53	3692	1956.8	21.9	7.47	9.7	Yes	58
12) 23:00	0.48	3260	1564.8	21.6	7.52	10.0	Yes	63
13) 8:00	0.46	3066	1410.4	22.0	7.16	8.5	Yes	66
14) 23:00	0.50	3342	1671.0	21.90	7.14	8.5	Yes	66
15) 9:00	0.46	143	65.8	22.0	7.20	8.6	Yes	1386
16) 1:00	0.85	138	117.3	19.5	7.14	10.4	Yes	1386
17) 2:00	0.95	196	186.2	18.5	7.08	11.0	Yes	1006
18) 23:00	1.05	4060	4263.0	19.1	7.24	11.4	Yes	55
19) 16:00	0.94	3451	3243.9	18.8	7.08	10.8	Yes	63
20) 23:00	0.93	3545	3296.9	19.4	6.88	9.6	Yes	63
21) 23:00	0.82	618	506.8	20.0	7.01	9.6	Yes	333
22) 11:00	0.78	2742	2138.8	19.1	7.00	10.1	Yes	74
23) 23:00	0.82	157	128.7	19.2	6.97	9.9	Yes	1346
24) 23:00	0.76	2259	1716.8	19.6	6.87	9.3	Yes	92
25) 23:00	0.68	3373	2293.6	19.4	6.90	9.4	Yes	66
26) 23:00	0.63	3240	2041.2	19.3	6.93	9.5	Yes	66
27) 11:00	0.61	3613	2203.9	18.4	7.21	11.2	Yes	58
28) 23:00	0.63	4429	2790.3	18.9	6.93	9.8	Yes	50
29) 13:00	0.69	136	93.8	18.3	7.18	11.3	Yes	1589
30) 23:00	0.66	205	135.3	19.4	6.92	9.5	Yes	1056
31) 11:00	0.62	328	203.4	19.4	6.94	9.5	Yes	644

<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