

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Umatilla

Conventional or Direct Filtration

Month/Year: Aug-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 ¹ [NTU]
1	0.06	plant off	plant off	0.06	plant off	plant off	0.06
2	plant off	plant off	plant off	plant off	plant off	0.05	0.05
3	plant off	plant off	plant off	plant off	plant off	plant off	0.06
4	plant off	plant off	plant off	plant off	plant off	plant off	0.05
5	plant off	plant off	plant off	plant off	plant off	plant off	0.07
6	plant off	plant off	plant off	plant off	plant off	plant off	0.12
7	plant off	plant off	plant off	plant off	plant off	plant off	0.10
8	plant off	plant off	plant off	plant off	plant off	plant off	0.08
9	plant off	plant off	plant off	plant off	plant off	plant off	0.06
10	plant off	plant off	plant off	plant off	plant off	plant off	0.06
11	plant off	plant off	plant off	plant off	plant off	0.05	0.05
12	plant off	plant off	plant off	plant off	plant off	plant off	0.05
13	plant off	plant off	plant off	plant off	plant off	0.05	0.05
14	plant off	plant off	plant off	plant off	plant off	plant off	0.17
15	plant off	plant off	plant off	plant off	plant off	plant off	0.08
16	plant off	plant off	plant off	plant off	plant off	plant off	0.10
17	plant off	plant off	plant off	plant off	plant off	plant off	0.10
18	plant off	plant off	plant off	plant off	plant off	plant off	0.10
19	plant off	plant off	plant off	plant off	plant off	plant off	0.11
20	plant off	plant off	plant off	plant off	plant off	plant off	0.12
21	0.20	plant off	plant off	plant off	plant off	plant off	0.20
22	plant off	plant off	plant off	plant off	plant off	plant off	0.28
23	plant off	plant off	plant off	0.12	plant off	plant off	0.12
24	plant off	plant off	plant off	plant off	plant off	plant off	0.07
25	plant off	plant off	plant off	plant off	plant off	plant off	0.04
26	plant off	plant off	plant off	plant off	plant off	plant off	0.09
27	plant off	plant off	plant off	plant off	plant off	plant off	0.10
28	plant off	plant off	plant off	plant off	plant off	plant off	0.07
29	plant off	plant off	plant off	plant off	plant off	plant off	0.08
30	plant off	plant off	plant off	plant off	plant off	plant off	0.08
31	plant off	plant off	plant off	plant off	plant off	plant off	0.09

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

Notes:	PRINTED NAME: Alexander S McCann	
	SIGNATURE: <i>Alexander S. McCann</i>	9/4/2025
	PHONE #: (541)-567-5521	CERT #:6110

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

OHA - Drinking Water Program - Surface Water Quality Data Form
WTP - F

System Name:	Hermiston, City of	ID#: 41	372	Month/Year:	8/1/2025	Disinfection <i>Giardia</i> Log Inactiv:	0.5
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1) 10:00	0.64	459	293.8	24.8	6.88	6.4	Yes	462
2) 23:00	0.66	125	82.5	25.4	6.89	6.2	Yes	1554
3) 8:00	0.60	5712	3427.2	25.7	6.78	5.8	Yes	40
4) 23:00	0.78	1569	1223.8	24.2	7.26	7.9	Yes	143
5) 23:00	0.62	1313	814.1	25.1	6.94	6.4	Yes	169
6) 20:00	0.56	655	366.8	24.5	7.20	7.3	Yes	307
7) 1:00	0.62	202	125.2	25.3	6.80	6.0	Yes	1937
8) 10:00	0.66	828	546.5	25.3	7.07	6.7	Yes	277
9) 23:00	0.6	113	67.8	24.3	7.07	7.1	Yes	1690
10) 1:00	0.60	115	69.0	24.7	6.94	6.6	Yes	1690
11) 1:00	0.62	94	58.3	24.0	7.13	7.4	Yes	2028
12) 23:00	0.72	73	52.6	24.3	6.81	6.5	Yes	2088
13) 8:00	0.72	74	53.3	23.8	7.26	8.0	Yes	2028
14) 1:00	0.96	931	893.8	24.3	6.80	6.7	Yes	216
15) 23:00	1.02	668	681.4	24.0	7.20	8.0	Yes	338
16) 23:00	0.84	4029	3384.4	23.6	7.31	8.4	Yes	55
17) 12:00	0.8	4698	3758.4	23.5	7.25	8.2	Yes	45
18) 23:00	0.76	1091	829.2	24.4	7.28	7.8	Yes	191
19) 23:00	0.68	254	172.7	24.1	7.21	7.7	Yes	870
20) 16:00	0.62	107	66.3	24.8	7.18	7.2	Yes	1854
21) 1:00	0.62	256	158.7	24.6	7.20	7.3	Yes	809
22) 23:00	0.66	97	64.0	24.8	7.11	7.0	Yes	1995
23) 1:00	0.70	102	71.4	24.4	7.16	7.4	Yes	1925
24) 22:00	0.74	107	79.2	24.8	7.12	7.1	Yes	1816
25) 21:00	0.76	100	76.0	24.7	7.16	7.3	Yes	1907
26) 1:00	1.02	818	834.4	24.8	7.16	7.5	Yes	267
27) 16:00	0.94	780	733.2	23.9	7.26	8.2	Yes	267
28) 23:00	0.9	84	75.6	24.8	7.17	7.4	Yes	2136
29) 1:00	0.92	86	79.1	24.6	7.14	7.4	Yes	2013
30) 23:00	0.94	116	109.0	24.5	7.12	7.4	Yes	1680
31) 1:00	0.94	854	802.8	24.3	7.04	7.3	Yes	267

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012