

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Umatilla

Conventional or Direct Filtration

Month/Year: Sep-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	plant off	plant off	plant off	plant off	plant off	plant off	0.16
2	plant off	plant off	plant off	plant off	plant off	0.12	0.12
3	plant off	plant off	plant off	plant off	plant off	0.10	0.10
4	plant off	plant off	plant off	0.07	plant off	0.05	0.07
5	plant off	plant off	plant off	0.13	plant off	0.13	0.13
6	plant off	plant off	plant off	plant off	plant off	plant off	0.10
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	0.26
9	plant off	plant off	plant off	plant off	plant off	plant off	0.28
10	plant off	plant off	plant off	plant off	plant off	plant off	0.06
11	plant off	plant off	plant off	0.04	plant off	plant off	0.04
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	plant off	0.05
14	plant off	plant off	plant off	plant off	plant off	plant off	plant off
15	plant off	plant off	plant off	plant off	plant off	plant off	0.10
16	plant off	plant off	plant off	plant off	plant off	plant off	0.06
17	plant off	plant off	plant off	0.05	plant off	plant off	0.05
18	plant off	plant off	plant off	plant off	plant off	plant off	0.05
19	plant off	plant off	plant off	0.05	plant off	plant off	0.05
20	plant off	plant off	plant off	plant off	plant off	plant off	0.06
21	plant off	plant off	plant off	plant off	plant off	plant off	0.06
22	plant off	plant off	plant off	0.06	plant off	plant off	0.06
23	plant off	plant off	plant off	plant off	plant off	plant off	0.06
24	plant off	plant off	plant off	plant off	plant off	plant off	0.06
25	0.12	plant off	plant off	plant off	plant off	plant off	0.12
26	plant off	0.06	0.06	plant off	plant off	plant off	0.06
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	0.19
29	plant off	plant off	plant off	plant off	plant off	plant off	0.25
30	plant off	plant off	plant off	plant off	0.19	0.09	0.19
31							

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 Cl2 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: 	10/3/2025
	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:	9/1/2025	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) 20:00	0.87	114	99.2	24.7	7.15	7.4	Yes	1690
2) 19:00	0.82	87	71.3	24.4	7.16	7.5	Yes	2038
3) 1:00	1.02	116	118.3	25.1	6.88	6.6	Yes	1670
4) 23:00	1.18	106	125.1	24.4	7.20	7.9	Yes	1670
5) 14:00	1.12	94	105.3	24.7	7.17	7.6	Yes	1988
6) 1:00	1.38	4086	5638.7	24.6	7.21	8.0	Yes	55
7) 24:00	1.39	3901	5422.4	24.6	7.13	7.8	Yes	55
8) 12:00	1.33	203	270.0	24.7	6.97	7.3	Yes	988
9) 16:00	1.28	571	730.9	24.7	6.92	7.1	Yes	350
10) 23:00	0.98	89	87.2	24.7	6.91	6.8	Yes	2139
11) 9:00	0.8	100	80.0	24.1	7.14	7.6	Yes	2078
12) 23:00	0.84	126	105.8	24.4	6.99	7.0	Yes	1536
13) 23:00	0.7	4084	2858.8	24.4	6.92	6.7	Yes	55
14)	plant off	plant off	#VALUE!	plant off	6.93	#VALUE!	plant off	plant off
15) 13:00	0.64	5176	3312.6	24.3	7.29	7.8	Yes	45
16) 23:00	0.76	113	85.9	24.1	7.13	7.5	Yes	1952
17) 23:00	0.66	111	73.3	24.1	7.17	7.5	Yes	1877
18) 23:00	0.62	96	59.5	24.3	6.92	6.7	Yes	2051
19) 23:00	0.58	2637	1529.5	24.2	6.99	6.9	Yes	80
20) 22:00	0.5	101	50.5	24.4	7.14	7.2	Yes	1912
21) 1:00	0.52	505	262.6	23.9	6.60	6.0	Yes	45
22) 13:00	0.5	243	121.5	23.6	6.98	7.1	Yes	908
23) 15:00	0.54	538	290.5	24.1	6.84	6.6	Yes	398
24) 13:00	0.48	80	38.4	23.9	7.32	7.9	Yes	2366
25) 1:00	0.80	129	103.2	23.0	7.28	8.6	Yes	1433
26) 23:00	0.88	119	104.7	22.7	7.09	8.3	Yes	1665
27) 23:00	0.74	4437	3283.4	22.4	7.10	8.3	Yes	47
28) 18:00	0.66	3638	2401.1	22.0	7.14	8.6	Yes	55
29) 23:00	0.59	4091	2413.7	22.6	7.48	9.3	Yes	55
30) 16:00	0.53	170	90.1	22.2	7.50	9.6	Yes	1241
31)			0.0			4.2		

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