

OHA - Drinking Water Program -Turbidity Monitoring Report Form

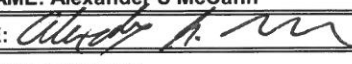
County: Umatilla

Conventional or Direct Filtration

Month/Year: Jun-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	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	plant off	plant off	Plant Off
4	plant off	plant off	plant off	plant off	plant off	plant off	0.09
5	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
6	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
7	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
8	plant off	plant off	plant off	0.10	plant off	plant off	0.10
9	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
10	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
11	plant off	plant off	plant off	0.04	plant off	plant off	0.06
12	plant off	plant off	plant off	plant off	plant off	plant off	0.08
13	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
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	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	0.08
18	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
19	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
20	plant off	plant off	plant off	plant off	plant off	plant off	0.09
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	Plant Off
24	plant off	plant off	plant off	plant off	plant off	0.06	0.06
25	plant off	plant off	plant off	plant off	plant off	plant off	0.06
26	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
27	plant off	plant off	plant off	plant off	plant off	plant off	Plant Off
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	0.13	plant off	plant off	0.13	plant off	plant off	0.13
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) Yes
All daily turbidity readings \leq 1 NTU? Yes	All Cl ₂ residual at entry point \geq 0.2 mg/l? Yes
All turbidity readings < IFE ² triggers Yes	

Notes:	PRINTED NAME: Alexander S McCann	
	SIGNATURE: 	7/3/2025
	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 = Indiv. 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:	6/1/2025	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) 23:00	0.88	221327	194767.8	19.9	7.11	10.1	Yes	0
2) 23:00	0.84	3226	2709.8	19.0	7.34	11.6	Yes	67
3) 23:00	0.82	900	738.0	19.3	7.37	11.5	Yes	232
4) 4:00	0.8	596	476.8	19.1	7.42	11.8	Yes	350
5) 23:00	0.74	964	713.4	19.2	7.31	11.2	Yes	232
6) 23:00	0.7	691	483.7	19.4	7.42	11.5	Yes	315
7) 23:00	0.67	212004	142042.7	19.5	7.39	11.2	Yes	0
8) 23:00	0.63	204832	129044.2	19.4	7.30	10.9	Yes	0
9) 12:00	0.6	794	476.4	20.9	7.14	9.2	Yes	254
10) 23:00	0.66	893	589.4	20.8	7.11	9.2	Yes	254
11) 11:00	0.6	141	84.6	20.8	7.21	9.5	Yes	1392
12) 12:00	1.12	1732	1939.8	20.7	7.06	9.6	Yes	116
13) 23:00	1.12	832	931.8	20.7	6.87	9.0	Yes	272
14) 23:00	1.02	220610	225022.2	20.3	7.06	9.8	Yes	0
15) 23:00	0.92	285	262.2	20.4	7.06	9.6	Yes	741
16) 23:00	0.86	649	558.1	21.0	7.07	9.2	Yes	315
17) 10:00	0.82	518	424.8	21.2	7.04	8.9	Yes	388
18) 23:00	0.74	401	296.7	20.9	7.06	9.1	Yes	560
19) 23:00	0.68	1543	1049.2	21.1	6.96	8.6	Yes	141
20) 12:00	0.66	535	353.1	20.6	7.07	9.2	Yes	401
21) 23:00	0.64	1160	742.4	21.1	7.02	8.7	Yes	194
22) 23:00	0.56	219319	122818.6	21.2	6.94	8.3	Yes	0
23) 23:00	0.52	213438	110987.8	21.6	7.12	8.6	Yes	0
24) 20:00	0.46	182	83.7	23.2	6.67	6.5	Yes	1074
25) 1:00	0.70	996	697.2	21.1	7.12	9.1	Yes	201
26) 23:00	0.72	424	305.3	22.3	6.78	7.4	Yes	534
27) 23:00	0.60	275	165.0	22.1	6.89	7.7	Yes	802
28) 23:00	0.56	3312	1854.7	21.7	7.14	8.7	Yes	65
29) 23:00	0.50	140	70.0	22.7	6.62	6.6	Yes	1395
30) 1:00	0.5	314	157.0	22.0	7.05	8.2	Yes	628
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