

OHA - Drinking Water Program -Turbidity Monitoring Report Form

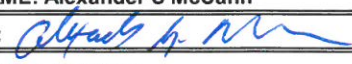
County: Umatilla

Conventional or Direct Filtration

Month/Year: Mar-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	Filter off
2	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
3	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
4	plant off	plant off	plant off	plant off	plant off	plant off	0.08
5	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
6	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
7	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
8	plant off	plant off	plant off	plant off	plant off	plant off	0.06
9	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
10	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
11	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
12	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
13	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
14	plant off	plant off	plant off	0.05	plant off	plant off	0.05
15	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
16	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
17	plant off	plant off	plant off	plant off	plant off	plant off	0.09
18	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
19	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
20	plant off	plant off	plant off	0.08	plant off	plant off	0.08
21	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
22	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
23	plant off	plant off	plant off	plant off	plant off	plant off	0.10
24	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
25	plant off	plant off	plant off	plant off	plant off	plant off	0.10
26	plant off	plant off	plant off	plant off	plant off	plant off	0.10
27	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
28	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
29	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
30	plant off	plant off	plant off	plant off	plant off	plant off	Filter off
31	plant off	plant off	plant off	plant off	plant off	plant off	0.08

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: 	4/3/2025
	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:	3/1/2025	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) 1:00	1.08	3258	3518.6	11.0	7.49	21.6	Yes	70
2) 23:00	1.00	3830	3830.0	11.5	7.51	20.9	Yes	58
3) 23:00	0.94	449	422.1	11.8	7.53	20.5	Yes	475
4) 14:00	0.92	2075	1909.0	12.0	7.53	20.2	Yes	100
5) 23:00	0.98	2146	2103.1	11.7	7.54	20.8	Yes	105
6) 23:00	0.92	1744	1604.5	11.9	7.53	20.3	Yes	125
7) 23:00	0.90	494	444.6	11.9	7.52	20.2	Yes	423
8) 10:00	0.86	3980	3422.8	12.3	7.51	19.5	Yes	52
9) 23:00	0.96	4344	4170.2	11.9	7.53	20.4	Yes	52
10) 23:00	0.90	610	549.0	15.1	7.33	15.1	Yes	370
11) 10:00	0.88	1455	1280.4	15.0	7.42	15.7	Yes	148
12) 23:00	0.90	1769	1592.1	13.8	7.43	17.1	Yes	126
13) 23:00	0.84	178	149.5	12.5	7.42	18.5	Yes	1200
14) 11:00	0.82	2690	2205.8	15.8	7.40	14.7	Yes	78
15) 23:00	0.90	3345	3010.5	16.2	7.35	14.2	Yes	68
16) 23:00	0.84	3823	3211.3	14.5	7.33	15.6	Yes	58
17) 11:00	0.82	178	146.0	12.8	7.09	16.0	Yes	1130
18) 23:00	0.96	4567	4384.3	13.6	7.18	15.9	Yes	50
19) 23:00	0.86	4420	3801.2	19.8	7.17	10.3	Yes	50
20) 12:00	0.84	3660	3074.4	12.4	7.46	19.0	Yes	60
21) 23:00	0.87	4538	3948.1	13.9	7.20	15.6	Yes	50
22) 23:00	0.82	5262	4314.8	13.1	7.15	16.0	Yes	42
23) 14:00	0.80	3334	2667.2	14.8	7.00	13.5	Yes	65
24) 1:00	0.86	5741	4937.3	14.2	7.06	14.5	Yes	40
25) 8:00	0.83	3576	2968.1	13.2	7.15	15.9	Yes	58
26) 12:00	0.94	4410	4145.4	13.4	7.50	18.1	Yes	47
27) 23:00	0.95	4555	4327.3	14.8	7.01	13.8	Yes	50
28) 23:00	0.86	506	435.2	14.0	7.29	16.0	Yes	438
29) 23:00	0.80	4565	3652.0	14.2	7.30	15.7	Yes	47
30) 23:00	0.77	3188	2454.8	14.5	7.36	15.7	Yes	65
31) 8:00	0.75	629	471.8	13.7	7.43	16.9	Yes	327

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