

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

County: Umatilla

## Conventional or Direct Filtration

Month/Year: Jul-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	plant off	plant off	plant off	0.15
2	plant off	plant off	plant off	plant off	0.16	plant off	0.16
3	plant off	plant off	plant off	0.04	plant off	plant off	0.04
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	0.05
6	plant off	plant off	plant off	plant off	plant off	plant off	0.07
7	plant off	plant off	plant off	plant off	plant off	plant off	0.08
8	plant off	plant off	plant off	0.05	plant off	plant off	0.05
9	plant off	plant off	plant off	plant off	0.04	plant off	0.04
10	plant off	plant off	plant off	plant off	plant off	plant off	0.07
11	plant off	plant off	plant off	plant off	plant off	plant off	0.05
12	plant off	plant off	plant off	plant off	plant off	plant off	0.07
13	plant off	plant off	plant off	0.05	plant off	plant off	0.05
14	plant off	0.05	plant off	plant off	plant off	0.05	0.05
15	plant off	plant off	plant off	plant off	plant off	plant off	0.06
16	plant off	plant off	plant off	plant off	plant off	plant off	0.08
17	0.05	plant off	plant off	plant off	plant off	plant off	0.05
18	plant off	plant off	plant off	plant off	plant off	plant off	0.07
19	plant off	plant off	plant off	plant off	plant off	plant off	0.06
20	plant off	plant off	plant off	plant off	plant off	plant off	0.09
21	plant off	plant off	plant off	0.05	plant off	plant off	0.05
22	plant off	plant off	plant off	plant off	plant off	plant off	0.05
23	plant off	plant off	plant off	plant off	plant off	plant off	0.05
24	plant off	plant off	plant off	plant off	plant off	plant off	0.05
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	0.05
27	plant off	plant off	plant off	plant off	plant off	plant off	0.05
28	plant off	plant off	plant off	plant off	plant off	plant off	0.06
29	plant off	plant off	plant off	plant off	plant off	plant off	0.09
30	plant off	plant off	plant off	plant off	plant off	plant off	0.06
31	plant off	plant off	plant off	plant off	plant off	plant off	0.05

## Conventional or Direct Filtration

## Monthly Summary (Answer Yes or No)

95% of daily turbidity readings  $\leq$  0.3 NTU?

Yes

All daily turbidity readings  $\leq$  1 NTU?

Yes

All turbidity readings < IFE<sup>2</sup> triggers

Yes

CT's met everyday?  
(see back)

Yes

All Cl<sub>2</sub> residual at entry point  
 $\geq$  0.2 mg/l?

Yes

## Notes:

PRINTED NAME: Alexander S McCann

SIGNATURE: 

8/1/2025

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**

**System Name:**

**Hermiston, City of**

**ID#: 41**

**372**

**Month/Year:**

**7/1/2025**

**Disinfection *Giardia*  
Log Inactiv:**

**0.5**

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) 1:00	1.00	162	162.0	22.9	6.84	7.5	Yes	1218
2) 23:00	1.00	190	190.0	23.3	6.96	7.7	Yes	1051
3) 18:00	1.00	5084	5084.0	22.6	7.30	9.1	Yes	40
4) 23:00	1.00	211	211.0	22.5	7.03	8.3	Yes	948
5) 23:00	0.9	224196	201776.4	22.9	6.98	7.8	Yes	0
6) 23:00	0.84	218315	183384.6	22.5	7.04	8.2	Yes	0
7) 22:00	0.78	99	77.2	23.8	6.70	6.5	Yes	1988
8) 20:00	0.74	99	73.3	22.7	7.31	8.8	Yes	1988
9) 2:00	0.82	76	62.3	22.8	7.25	8.7	Yes	2459
10) 23:00	0.98	154	150.9	23.7	6.91	7.3	Yes	1377
11) 23:00	0.92	241	221.7	23.2	7.37	8.9	Yes	822
12) 23:00	0.80	138	110.4	23.3	7.32	8.6	Yes	1412
13) 11:00	0.78	132	103.0	23.1	7.30	8.6	Yes	1352
14) 23:00	0.86	132	113.5	24.7	6.98	6.9	Yes	1488
15) 23:00	0.70	141	98.7	24.2	7.41	8.2	Yes	1412
16) 23:00	0.58	97	56.3	24.8	7.09	6.9	Yes	1995
17) 23:00	0.56	387	216.7	25.0	7.22	7.1	Yes	570
18) 23:00	0.54	4754	2567.2	25.0	7.22	7.1	Yes	47
19) 12:00	0.52	105	54.6	24.8	7.24	7.3	Yes	1854
20) 23:00	0.54	4838	2612.5	24.9	7.23	7.2	Yes	45
21) 10:00	0.48	1680	806.4	24.3	7.18	7.3	Yes	113
22) 2:00	0.6	103	61.8	24.1	7.16	7.5	Yes	1819
23) 23:00	0.64	89	57.0	23.9	6.85	6.8	Yes	1783
24) 8:00	0.62	76	47.1	24.3	6.93	6.8	Yes	2048
25) 23:00	0.74	2737	2025.4	24.0	6.74	6.5	Yes	83
26) 19:00	0.64	107	68.5	24.3	7.15	7.4	Yes	1816
27) 1:00	0.68	4029	2739.7	25.0	6.87	6.3	Yes	55
28) 21:00	0.6	115	69.0	24.2	7.09	7.2	Yes	1705
29) 1:00	0.62	102	63.2	24.8	6.99	6.7	Yes	1904
30) 21:00	0.7	118	82.6	22.0	6.99	8.2	Yes	1634
31) 18:00	0.64	93	59.5	24.5	6.99	6.8	Yes	2106

<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