

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Umatilla

Conventional or Direct Filtration

Month/Year: Jul-23

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	Potable system off
2	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
3	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
4	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
5	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
6	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
7	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
8	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
9	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
10	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
11	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
12	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
13	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
14	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
15	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
16	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
17	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
18	plant off	plant off	plant off	plant off	plant off	plant off	Potable system off
19	plant off	plant off	plant off	plant off	plant off	plant off	0.04
20	plant off	plant off	plant off	plant off	plant off	plant off	0.04
21	plant off	plant off	plant off	plant off	plant off	plant off	0.03
22	plant off	plant off	plant off	plant off	plant off	plant off	0.04
23	plant off	plant off	plant off	plant off	0.02	plant off	0.02
24	plant off	plant off	plant off	plant off	plant off	plant off	0.04
25	plant off	plant off	plant off	0.02	plant off	plant off	0.02
26	plant off	plant off	plant off	plant off	plant off	plant off	0.03
27	plant off	plant off	plant off	plant off	plant off	plant off	0.03
28	plant off	plant off	plant off	plant off	plant off	plant off	0.02
29	plant off	plant off	plant off	plant off	plant off	plant off	0.03
30	plant off	plant off	plant off	plant off	0.04	plant off	0.04
31	plant off	plant off	plant off	plant off	plant off	plant off	0.02

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of daily turbidity readings ≤ 0.3 NTU? **Yes**
 All daily turbidity readings ≤ 1 NTU? **Yes**
 All turbidity readings < IFE² triggers **Yes**

CT's met everyday? (see back) **Yes**
 All Cl2 residual at entry point ≥ 0.2 mg/l? **Yes**

Notes:

PRINTED NAME: Alexander S McCann

SIGNATURE: 

8/9/2023

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:	7/1/2023	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)			0.0			4.2		0
2)			0.0			4.2		0
3)			0.0			4.2		0
4)			0.0			4.2		0
5)			0.0			4.2		0
6)			0.0			4.2		0
7)			0.0			4.2		0
8)			0.0			4.2		0
9)			0.0			4.2		0
10)			0.0			4.2		0
11)			0.0			4.2		0
12)			0.0			4.2		0
13)			0.0			4.2		0
14)			0.0			4.2		0
15)			0.0			4.2		0
16)			0.0			4.2		0
17)			0.0			4.2		0
18)			0.0			4.2		0
19) 08:50	0.64	13029	8338.6	25.4	6.50	5.3	YES	18
20) 8:00	0.59	12272	7240.5	26.2	6.30	4.6	YES	18
21) 08:30	0.52	11953	6215.6	26.2	6.40	4.8	YES	18
22) 10:00	0.81	11714	9488.3	26.1	6.33	4.8	YES	18
23) 08:30	0.78	11156	8701.7	26.1	6.36	4.9	YES	18
24) 09:00	0.97	12272	11903.8	25.8	6.51	5.4	YES	18
25) 07:00	0.74	11793	8726.8	26.8	6.57	5.0	YES	18
26) 08:00	0.89	11873	10567.0	24.9	6.44	5.5	YES	18
27) 08:00	0.70	11548	8083.6	25.7	6.47	5.2	YES	18
28) 08:00	0.93	12431	11560.8	25.3	6.49	5.5	YES	18
29) 07:45	0.89	11714	10425.5	25.6	6.43	5.3	YES	18
30) 06:00	0.73	10518	7678.1	25.6	6.55	5.4	YES	18
31) 09:20	1.07	12750	13642.5	25.4	6.65	5.9	YES	18

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