

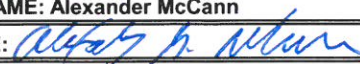
OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Umatilla
 Month/Year: Jun-22

Conventional or Direct Filtration

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	0.08
2	plant off	plant off	plant off	plant off	plant off	plant off	0.08
3	plant off	plant off	0.09	0.08	plant off	plant off	0.09
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	0.08
6	plant off	plant off	0.08	plant off	plant off	plant off	0.08
7	plant off	plant off	0.08	plant off	plant off	plant off	0.08
8	plant off	plant off	plant off	plant off	plant off	plant off	0.08
9	plant off	plant off	plant off	plant off	plant off	plant off	0.09
10	plant off	plant off	plant off	plant off	plant off	plant off	0.06
11	plant off	plant off	plant off	plant off	plant off	plant off	0.05
12	plant off	plant off	0.06	plant off	plant off	plant off	0.06
13	plant off	plant off	plant off	plant off	plant off	plant off	0.11
14	plant off	plant off	plant off	plant off	plant off	plant off	0.10
15	plant off	plant off	plant off	0.08	plant off	plant off	0.08
16	plant off	plant off	plant off	plant off	plant off	plant off	0.08
17	plant off	plant off	plant off	plant off	plant off	plant off	0.06
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	0.07
20	0.07	plant off	plant off	0.10	plant off	plant off	0.10
21	plant off	plant off	plant off	plant off	plant off	plant off	0.08
22	plant off	plant off	plant off	plant off	plant off	plant off	0.08
23	plant off	plant off	plant off	plant off	plant off	plant off	0.07
24	plant off	plant off	plant off	plant off	plant off	plant off	0.10
25	plant off	plant off	plant off	plant off	plant off	plant off	0.09
26	plant off	plant off	plant off	0.08	plant off	plant off	0.08
27	plant off	plant off	plant off	plant off	plant off	plant off	0.08
28	plant off	plant off	plant off	0.08	plant off	plant off	0.08
29	plant off	plant off	plant off	plant off	plant off	plant off	0.10
30	plant off	plant off	plant off	plant off	plant off	plant off	0.09
31							

Conventional or Direct Filtration			
95% of daily turbidity readings ≤ 0.3 NTU?	Yes	CT's met everyday? (see back) Yes	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes
All daily turbidity readings ≤ 1 NTU?	Yes		
All turbidity readings < IFE ² triggers	Yes		

Notes:	PRINTED NAME: Alexander McCann	
	SIGNATURE: 	DATE: 7/5/2022
	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:	6/1/2022	Disinfection <i>Giardia</i> Log Inactiv:	0.5
--------------	--------------------	---------	-----	-------------	----------	--	-----

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	0.55	12993	7146.2	14.8	7.48	15.7	Yes	17
2) 23:00	0.54	12065	6515.1	14.8	6.92	12.7	Yes	17
3) 9:00	0.54	11728	6333.1	14.5	7.02	13.5	Yes	17
4) 23:00	0.56	12909	7229.0	14.5	6.90	12.9	Yes	17
5) 23:00	0.54	11981	6469.7	15.3	6.86	12.0	Yes	17
6) 1:00	0.54	11728	6333.1	15.0	6.94	12.6	Yes	17
7) 1:00	0.56	13247	7418.3	15.1	7.01	12.9	Yes	17
8) 23:00	0.56	12487	6992.7	20.4	7.04	9.1	Yes	17
9) 16:00	0.56	11728	6567.7	15.7	6.82	11.6	Yes	17
10) 9:00	0.64	12993	8315.5	15.4	6.81	11.9	Yes	17
11) 9:00	0.65	12150	7897.5	15.6	6.83	11.8	Yes	17
12) 8:30	0.63	11812	7441.6	15.6	6.82	11.7	Yes	17
13) 10:30	0.67	12656	8479.5	15.4	7.24	14.0	Yes	17
14) 9:30	0.67	11812	7914.0	15.3	7.37	14.7	Yes	17
15) 11:00	0.62	11475	7114.5	15.6	6.97	12.4	Yes	17
16) 10:00	0.67	12740	8535.8	15.8	7.39	14.4	Yes	17
17) 9:00	0.68	12403	8434.0	15.9	7.12	12.9	Yes	17
18) 23:00	0.70	12656	8859.2	16.0	7.18	13.2	Yes	17
19) 22:00	0.68	11812	8032.2	16.0	7.27	13.6	Yes	17
20) 14:00	0.68	11390	7745.2	16.6	7.27	13.0	Yes	17
21) 14:00	0.72	12993	9355.0	16.6	6.73	10.7	Yes	17
22) 14:00	0.70	12487	8740.9	17.1	7.22	12.4	Yes	17
23) 1:00	0.72	13500	9720.0	16.4	7.15	12.7	Yes	17
24) 1:00	0.76	13247	10067.7	16.6	7.05	12.1	Yes	17
25) 1:00	0.78	12825	10003.5	16.7	6.67	10.5	Yes	17
26) 1:00	0.76	12234	9297.8	17.0	7.01	11.6	Yes	17
27) 1:00	0.76	12993	9874.7	17.7	6.67	9.8	Yes	17
28) 23:00	0.73	12572	9177.6	17.4	6.60	9.7	Yes	17
29) 23:00	0.70	12993	9095.1	17.4	6.62	9.7	Yes	17
30) 23:00	0.70	12572	8800.4	17.2	6.65	10.0	Yes	17
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