## OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Umatilla Conventional or Direct Filtration Month/Year: Jun-23 System Name: Hermiston, City of WTP: TP-ID#: 4100372 F 12 AM 8 AM NOON 4 PM 8 PM Day Highest Reading of the Day 1 [NTU] [NTU] [NTU] [NTU] [NTU] [NTU] [NTU] 1 plant off plant off plant off plant off plant off plant off 0.05 2 plant off 0.05 plant off plant off plant off plant off plant off 3 plant off plant off plant off plant off plant off plant off 0.05 4 plant off plant off plant off plant off plant off plant off 0.05 5 plant off plant off plant off 0.07 plant off 0.13 0.13 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 Potable system off plant off plant off plant off plant off plant 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 Potable system off 20 plant off plant off plant off plant off plant off plant off Potable system off 21 plant off plant off plant off plant off plant off plant off Potable system off plant off Potable system off 22 plant off plant off plant off plant off plant off 23 plant off plant off plant off plant off plant off plant off Potable system off 24 plant off plant off plant off plant off plant off plant off Potable system off 25 plant off plant off plant off plant off plant off plant off Potable system off 26 plant off plant off plant off plant off plant off plant off Potable system off 27 plant off plant off plant off plant off plant off plant off Potable system off 28 plant off plant off plant off plant off plant off plant off Potable system off 29 plant off plant off plant off plant off Potable system off plant off plant off 30 plant off plant off plant off plant off plant off plant off Potable system off 31 Conventional or Direct Filtration Monthly Summary (Answer Yes or No) CT's met everyday? All CI2 residual at entry point 95% of daily turbidity readings ≤ 0.3 NTU? Yes (see back) ≥ 0.2 mg/l? All daily turbidity readings ≤ 1 NTU? Yes Yes Yes All turbidity readings < IFE2 triggers Yes

Notes:

PRINTED NAME: Fernando Cervantes

8/7/2023

**CERT #:6442** 

SIGNATURE: /

PHONE #: ( 541 )-567-5521

<sup>&</sup>lt;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:	Hermisto	on, City of	ID#: 41	372	Month/Year:	6/1/2023	Disinfection Giardia Log Inactiv:	0.5
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( <b>C</b> ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	рН	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[° C]		formula	Yes / No	[GPM]
1) 08:00	0.72	12,825	9234.0	16.2	6.70	10.9	YES	17
2) 13:00	0.61	12,656	7720.2	16.4	6.67	10.5	YES	17
3) 07:00	0.78	13247	10332.7	16.5	6.87	11.4	YES	17
4) 08:00	0.66	12740	8408.4	16.5	6.94	11.6	YES	17
5) 10:00	0.54	11812	6378.5	17.0	6.48	9.3	YES	17
6)	70		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)			0.0			4.2		0
20)			0.0			4.2		0
21)			0.0			4.2		0
22)			0.0			4.2		0
23)			0.0			4.2		0
24)			0.0			4.2		0
25)			0.0			4.2		0
26)			0.0			4.2		0
27)			0.0			4.2		0
28)			0.0			4.2		0
29)			0.0			4.2		0
20)			(					

OHA - Drinking Water Program - Surface Water Quality Data Form

 $^{3}$  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

4.2

WTP - F

30)

31)