

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Curry

Conventional or Direct Filtration

Month/Year: Feb-24

System Name:	City of Port Orford		4100670				WTP-A:	WTP-A:
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			0.03	0.02	0.03		0.03	
2					0.03	0.03	0.03	
3	0.03		0.03	0.03	0.03	0.03	0.03	
4	0.03		0.03	0.03	0.03	0.03	0.03	
5				Plant	Off			
6			0.02	0.02	0.02	0.02	0.02	
7				Plant	Off			
8			0.02	0.02	0.03	0.02	0.03	
9			0.02	0.02	0.02	0.02	0.02	
10			0.03	0.02	0.02	0.03	0.03	
11			0.02	0.03			0.03	
12			0.02	0.02	0.02	0.02	0.02	
13			0.02	0.02	0.02	0.02	0.02	
14			0.02				0.02	
15				Plant	Off			
16			0.03	0.03	0.03	0.03	0.03	
17				Plant	Off			
18			0.03	0.02	0.02	0.02	0.03	
19			0.02	0.02	0.02	0.02	0.02	
20				0.02	0.02		0.02	
21					0.02	0.02	0.02	
22	0.02	0.03	0.02	0.02	0.02	0.02	0.03	
23	0.02	0.02	0.02	0.03	0.02	0.02	0.03	
24	0.02		0.02	0.02	0.02	0.02	0.02	
25			0.03	0.03	0.03	0.03	0.03	
26					0.02	0.02	0.02	
27	0.02		0.02	0.02	0.02	0.02	0.02	
28			0.02	0.02	0.02		0.02	
29				Plant	off			
30								
31								

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <b>Yes</b>	CT's met everyday? (see back) <b>Yes</b>	All Cl2 residual at entry point ≥ 0.2 mg/l? <b>Yes</b>
All 4-hour turbidity readings ≤ 1 NTU? <b>Yes</b>		
All turbidity readings < IFE <sup>2</sup> triggers <b>Yes</b>		

<b>Notes:</b>	<b>David Terrusa</b>	
	<b>SIGNATURE:</b> <i>IS/ David Terrusa</i>	<b>01-Mar-24</b>
	<b>541-253-7556</b>	<b>CERT# 6930</b>

<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)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP-A:

System Name:	City of Port Orford	ID# 4100670	Month/Year:	Feb-24	Disinfection <i>Giardia</i> Log Inactive:	1
--------------	---------------------	-------------	-------------	--------	---	---

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 ormg/l]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1@1pm	1.2	37.5	45.0	12.0	7.30	38.4	YES	255
2@4:30pm	1.2	37.5	45.0	12.0	7.30	38.4	YES	255
3@1pm	1.3	37.5	48.8	11.0	7.30	41.5	YES	255
4@1pm	1.2	37.5	45.0	10.0	7.20	42.3	YES	255
5@1pm				Plant	Off			
6@1pm	1.2	37.5	45.0	11.0	7.20	39.6	YES	255
7@1pm				Plant	Off			
8@1pm	1.3	37.5	48.8	10.0	7.20	42.8	YES	255
9@1pm	1.3	37.5	48.8	10.0	7.20	42.8	YES	255
10@1pm	1.2	37.5	45.0	11.0	7.30	41.0	YES	255
11@1pm	1.2	37.5	45.0	11.0	7.20	39.6	YES	255
12@1pm	1.2	37.5	45.0	10.0	7.20	42.3	YES	255
13@1pm	1.3	37.5	48.8	11.0	7.30	41.5	YES	255
14@10:55am	1.2	37.5	45.0	11.0	7.30	41.0	YES	255
15@1pm				Plant	Off			
16@8:50am	1.2	37.5	45.0	11.0	7.20	39.6	YES	255
17@1pm				Plant	Off			
18@1pm	1.2	37.5	45.0	11.0	7.20	39.6	YES	255
19@10:30am	1.2	37.5	45.0	11.0	7.30	41.0	YES	255
20@1pm	1.2	37.5	45.0	11.0	7.20	39.6	YES	255
21@7:30pm	1.2	37.5	45.0	12.0	7.30	38.4	YES	255
22@1pm	1.2	37.5	45.0	12.0	7.20	37.1	YES	255
23@1pm	1.2	37.5	45.0	12.0	7.20	37.1	YES	255
24@1pm	1.2	37.5	45.0	12.0	7.30	38.4	YES	255
25@1pm	1.3	37.5	48.8	11.0	7.20	40.1	YES	255
26@3:30pm	1.2	37.5	45.0	12.0	7.30	38.4	YES	255
27@1pm	1.3	37.5	48.8	10.0	7.20	42.8	YES	255
28@1pm	1.2	37.5	45.0	10.0	7.30	43.8	YES	255
29@1pm				Plant	Off			
30@1pm								
31@1pm								

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

[dwp.dmce@state.or.us](mailto:dwp.dmce@state.or.us); 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350