

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Curry  
 Month/Year: Mar-24

Conventional or Direct Filtration

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

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: /S/ David R Terrusa</b>	<b>03/06/24</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:	Mar-24	Disinfection <i>Giardia</i> Log Inactive:	1
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup> [ppm ormg/l]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1@1pm				Plant	Off			
2@1pm	1.2	37.5	45.0	11.0	7.30	41.0	Yes	255
3@1pm				Plant	Off			
4@9:30am	1.2	37.5	45.0	10.0	7.30	43.8	Yes	255
5@1pm	1.3	37.5	48.8	9.0	7.30	47.4	Yes	255
6@4:30pm	1.2	37.5	45.0	10.0	7.20	42.3	Yes	255
7@3:30pm	1.2	37.5	45.0	10.0	7.20	42.3	YES	255
8@3:30pm	1.3	37.5	48.8	10.0	7.30	44.3	YES	255
9@1pm				Plant	Off			
10@1pm				Plant	Off			
11@1pm				Plant	Off			
12@3:30pm	1.3	37.5	48.8	10.0	7.30	44.3	Yes	255
13@1pm	1.2	37.5	45.0	10.0	7.30	43.8	YES	255
14@1pm	1.2	37.5	45.0	10.0	7.30	43.8	YES	255
15@1pm	1.2	37.5	45.0	10.0	7.20	42.3	YES	255
16@1pm	1.3	37.5	48.8	11.0	7.30	41.5	YES	255
17@1pm	1.2	37.5	45.0	11.0	7.20	39.6	YES	255
18@1pm	1.2	37.5	45.0	11.0	7.30	41.0	YES	255
19@1pm	1.2	37.5	45.0	11.0	7.20	39.6	YES	255
20@1pm	1.3	37.5	48.8	11.0	7.30	41.5	YES	255
21@1pm	1.2	37.5	45.0	11.0	7.30	41.0	YES	255
22@1pm	1.2	37.5	45.0	11.0	7.30	41.0	YES	255
23@1pm				Plant	Off			
24@3:30pm	1.2	37.5	45.0	12.0	7.20	37.1	YES	255
25@1pm	1.2	37.5	45.0	11.0	7.20	39.6	YES	255
26@1pm	1.2	37.5	45.0	10.0	7.20	42.3	Yes	255
27@5:30am	1.3	37.5	48.8	10.0	7.30	44.3	YES	255
28@1pm				Plant	Off			
29@1pm	1.2	37.5	45.0	11.0	7.30	41.0	YES	255
30@1pm	1.3	37.5	48.8	11.0	7.30	41.5	YES	255
31@1pm	1.2	37.5	45.0	11.0	7.30	41.0	YES	255

<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; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350