

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Curry**

Conventional or Direct Filtration

Month/Year: **Jan-22**

System Name:	Rainbow Rock Service Association		ID#: 41	01361		WTP : TP - A	
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							POL
2							POL
3	POL	POL	POL	POL	0.05	0.04	0.05
4	POL	POL	POL	0.04	0.04	POL	0.04
5							POL
6							POL
7							POL
8							POL
9							POL
10	POL	POL	POL	POL	0.03	0.04	0.04
11	POL	POL	POL	0.03	0.03	0.04	0.04
12	POL	POL	0.04	POL	POL	POL	0.04
13							POL
14							POL
15							POL
16							POL
17	POL	POL	POL	0.05	0.05	0.05	0.05
18	0.04	0.04	POL	POL	POL	POL	0.04
19							POL
20							POL
21							POL
22							POL
23							POL
24	POL	POL	POL	0.05	0.04	0.04	0.05
25	0.04	0.03	0.03	POL	POL	POL	0.04
26							POL
27							POL
28							POL
29							POL
30							POL
31	POL	POL	POL	0.04	0.04	0.04	0.04

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?

Yes / No

All 4-hour turbidity readings ≤ 1 NTU?

Yes / No

All turbidity readings < IFE² triggers

Yes / No

CT's met everyday?
(see back)

Yes / No

All Cl₂ residual at entry point
≥ 0.2 mg/l?

Yes / No

Notes:

PRINTED NAME: Jonathan Woody

SIGNATURE: *Jonathan Woody*

DATE: 2-8-22

PHONE #: (541) 643-6137

CERT #: 7232

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)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Rainbow Rock Service Association	ID#: 41	01361	Month/Year: Jan-22	WTP - : A
				Disinfection Giardia Log Inactiv: 1

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	POL		#VALUE!	POL	POL	#VALUE!	POL	
2	POL		#VALUE!	POL	POL	#VALUE!	POL	
3	1.4	71	99.4	11.5	7.40	42.1	YES	20
4	0.6	71	42.6	11.3	6.70	30.7	YES	20
5	POL		#VALUE!	POL	POL	#VALUE!	POL	
6	POL		#VALUE!	POL	POL	#VALUE!	POL	
7	POL		#VALUE!	POL	POL	#VALUE!	POL	
8	POL		#VALUE!	POL	POL	#VALUE!	POL	
9	POL		#VALUE!	POL	POL	#VALUE!	POL	
10	1.7	71	120.7	13.8	6.70	28.6	YES	20
11	1.1	71	78.1	12.6	7.30	36.1	YES	20
12	0.7	71	49.7	11.9	7.10	34.2	YES	20
13	POL		#VALUE!	POL	POL	#VALUE!	POL	
14	POL		#VALUE!	POL	POL	#VALUE!	POL	
15	POL		#VALUE!	POL	POL	#VALUE!	POL	
16	POL		#VALUE!	POL	POL	#VALUE!	POL	
17	0.6	71	42.6	13.2	6.40	23.5	YES	20
18	1	71	71.0	11.6	7.70	44.4	YES	20
19	POL		#VALUE!	POL	POL	#VALUE!	POL	
20	POL		#VALUE!	POL	POL	#VALUE!	POL	
21	POL		#VALUE!	POL	POL	#VALUE!	POL	
22	POL		#VALUE!	POL	POL	#VALUE!	POL	
23	POL		#VALUE!	POL	POL	#VALUE!	POL	
24	0.9	71	63.9	12.1	7.20	35.7	YES	20
25	1.1	71	78.1	11.3	7.40	41.2	YES	20
26	POL		#VALUE!	POL	POL	#VALUE!	POL	
27	POL		#VALUE!	POL	POL	#VALUE!	POL	
28	POL		#VALUE!	POL	POL	#VALUE!	POL	
29	POL		#VALUE!	POL	POL	#VALUE!	POL	
30	POL		#VALUE!	POL	POL	#VALUE!	POL	
31	0.9	71	63.9	11.2	7.50	42.0	YES	20

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Oregon DHS - Drinking Water Services – Surface Water Quality Data

System Name: Rainbow Rock Service Association ID# 41 01361 Month/Year: Jan / 2022
 Minimum UVT [%] during month: 88 Duty sensor variation from reference sensor %: 0%
 Minimum Validated UVT : 75%

Date	Peak Hourly Demand Flow	Minimum Intensity	All Lamps On?	Daily Water Produced {A}	Water outside Validated Conditions {B}	Cumulative % Off-Spec Water Produced
	[gpm/unit]	[^{mW} /cm ²]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) + (Mo. Sum {A}) * 100 [%]
1	POL	POL	POL	POL	0	
2	POL	POL	POL	POL	0	
3	20	53.6	Y	10,172	0	
4	20	54.6	Y	9,948	0	
5	POL	POL	POL	POL	0	
6	POL	POL	POL	POL	0	
7	POL	POL	POL	POL	0	
8	POL	POL	POL	POL	0	
9	POL	POL	POL	POL	0	
10	20	55	Y	8,527	0	
11	20	55.6	Y	10,771	0	
12	20	54.3	Y	4,787	0	
13	POL	POL	POL	POL	0	
14	POL	POL	POL	POL	0	
15	POL	POL	POL	POL	0	
16	POL	POL	POL	POL	0	
17	20	54.2	Y	16,156	0	
18	20	55.1	Y	10,768	0	
19	POL	POL	POL	POL	0	
20	POL	POL	POL	POL	0	
21	POL	POL	POL	POL	0	
22	POL	POL	POL	POL	0	
23	POL	POL	POL	POL	0	
24	20	56.3	Y	15,589	0	
25	20	55.1	Y	9,095	0	
26	POL	POL	POL	POL	0	
27	POL	POL	POL	POL	0	
28	POL	POL	POL	POL	0	
29	POL	POL	POL	POL	0	
30	POL	POL	POL	POL	0	
31	20	55	Y	15,782	0	
Monthly Cumulative % Off-Spec Water Produced						0

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Signature:  Op Cert #: 7232 Date: 2/1/2022