

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Curry**

Conventional or Direct Filtration

Month/Year: **Dec-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 <sup>1</sup> [NTU]	
1	POL	POL	POL	POL	POL	POL	POL	
2	POL	POL	POL	POL	POL	POL	POL	
3	POL	POL	POL	POL	POL	POL	POL	
4	POL	POL	POL	POL	POL	POL	POL	
5	POL	POL	POL	POL	POL	POL	POL	
6	POL	POL	POL	0.04	0.04	POL	0.04	
7	POL	POL	POL	0.04	0.05	POL	0.05	
8	POL	POL	POL	POL	POL	POL	POL	
9	POL	POL	POL	POL	POL	POL	POL	
10	POL	POL	POL	POL	POL	POL	POL	
11	POL	POL	POL	POL	POL	POL	POL	
12	POL	POL	POL	POL	POL	POL	POL	
13	POL	POL	POL	POL	0.06	0.06	0.06	
14	0.03	0.03	0.03	POL	POL	POL	0.03	
15	POL	POL	POL	POL	POL	POL	POL	
16	POL	POL	POL	POL	POL	POL	POL	
17	POL	POL	POL	POL	POL	POL	POL	
18	POL	POL	POL	POL	POL	POL	POL	
19	POL	POL	POL	POL	POL	POL	POL	
20	POL	POL	POL	POL	0.04	0.04	0.04	
21	0.04	0.04	0.04	POL	POL	POL	0.04	
22	POL	POL	POL	POL	POL	POL	POL	
23	POL	POL	POL	POL	POL	POL	POL	
24	POL	POL	POL	POL	POL	POL	POL	
25	POL	POL	POL	POL	POL	POL	POL	
26	POL	POL	POL	POL	POL	POL	POL	
27	POL	POL	POL	POL	POL	POL	POL	
28	POL	POL	POL	POL	0.03	0.03	0.03	
29	0.03	0.03	0.03	POL	POL	POL	0.03	
30	POL	POL	POL	POL	POL	POL	POL	
31	POL	POL	POL	POL	POL	POL	POL	

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

Notes: <i>POL = Plant off Line</i>	PRINTED NAME: <b>Jonathan Woody</b>	
	SIGNATURE: <i>Jonathan Woody</i>	DATE: <b>1-10-22</b>
	PHONE #: <b>(541) 643-6137</b>	CERT #: <b>7232</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

System Name: Rainbow Rock Service Association						ID#: 41	01361	Month/Year: Dec-22	WTP - : A	Disinfection <i>Giardia</i> Log Inactiv: 1
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup> [ppm or mg/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		71					POL	20
2		71					POL	20
3		71					POL	20
4		71					POL	20
5		71					POL	20
6	1.3	71	92.3	13.2	8.40	53.2	Yes	20
7	1	71	71.0	11.8	7.40	39.4	Yes	20
8		71					POL	20
9		71					POL	20
10		71					POL	20
11		71					POL	20
12		71					POL	20
13	1.1	71	78.1	11.6	7.80	46.5	Yes	20
14	1.1	71	78.1	10.4	7.20	40.8	Yes	20
15		71					POL	20
16		71					POL	20
17		71					POL	20
18		71					POL	20
19		71					POL	20
20	0.9	71	63.9	10.7	7.30	40.5	Yes	20
21	0.7	71	49.7	11.6	7.60	41.4	Yes	20
22		71					POL	20
23		71					POL	20
24		71					POL	20
25		71					POL	20
26		71					POL	20
27		71					POL	20
28	0.77	71	54.7	10.6	8.00	51.4	Yes	20
29	0.87	71	61.8	10.1	7.30	41.9	Yes	20
30		71					POL	20
31		71					POL	20

<sup>3</sup> If Cl<sub>2</sub> 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 Services Ass.

**ID#** 41 01361

**Month/Year:** Dec / 2021

Minimum UVT [%] during month: N/A

Duty sensor variation from reference sensor %: \_\_\_\_\_

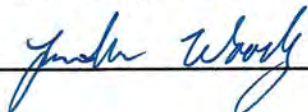
N/A

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]	[ <sup>mW</sup> /cm <sup>2</sup> ]	[ Y or N ]	[gal]	[gal]	(Mo. Sum {B}) + (Mo. Sum {A}) * 100 [%]
1	POL			POL	0	
2	POL			POL	0	
3	POL			POL	0	
4	POL			POL	0	
5	POL			POL	0	
6	20	55.1	y	7704	0	
7	20	56.7	y	10546	0	
8	POL			POL	0	
9	POL			POL	0	
10	POL			POL	0	
11	POL			POL	0	
12	POL			POL	0	
13	20	56	y	11414	0	
14	20	55.8	y	13045	0	
15	POL			POL	0	
16	POL			POL	0	
17	POL			POL	0	
18	POL			POL	0	
19	POL			POL	0	
20	20	53.9	y	14295	0	
21	20	53.4	y	11436	0	
22	POL			POL	0	
23	POL			POL	0	
24	POL			POL	0	
25	POL			POL	0	
26	POL			POL	0	
27	POL			POL	0	
28	20	56	y	6534	0	
29	20	55.3	y	18150	0	
30	POL			POL	0	
31	POL			POL	0	
<b>Monthly Cumulative % Off-Spec Water Produced</b>						<b>0</b>

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POL= Plant Off Line

Signature: 

Op Cert #: 7232

Date: 1/5/2021