

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **CURRY**

Conventional or Direct Filtration

Month/Year: **Sep-23**

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	0.14	0.14	0.12	0.09	0.14
6	0.08	0.07	0.13	POL	POL	POL	0.13
7	POL	POL	POL	POL	POL	POL	POL
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	0.07	0.11	0.11
12	0.09	0.08	POL	POL	POL	POL	0.09
13	POL	POL	POL	POL	POL	POL	POL
14	POL	POL	POL	POL	POL	POL	POL
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	0.16	0.09	0.16
20	0.08	0.07	0.12	POL	POL	POL	0.12
21	POL	POL	POL	POL	POL	POL	POL
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	0.14	0.10	0.14
28	0.08	0.07	0.08	0.08	0.08	POL	0.08
29	POL	POL	POL	POL	POL	POL	POL
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="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All turbidity readings < IFE <sup>2</sup> triggers	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		

Notes:

PRINTED NAME: **Jonathan Woody**

SIGNATURE: *Jonathan Woody* DATE: **10-9-23**

PHONE #: **( 541 ) 643-6137** CERT #: **7232**

<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 Eff. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name: Rainbow Rock Service Association ID#: 41 01361 Month/Year: Sep-23 Disinfection *Giardia* Log Inactiv: 1

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	POL	71	POL	POL	POL	POL	POL	20
2	POL	71	POL	POL	POL	POL	POL	20
3	POL	71	POL	POL	POL	POL	POL	20
4	POL	71	POL	POL	POL	POL	POL	20
5	1.12	71	79.5	18.3	7.00	22.1	YES	20
6	1.39	71	98.7	16.0	7.10	27.6	YES	20
7	POL	71	POL	POL	POL	POL	POL	20
8	POL	71	POL	POL	POL	POL	POL	20
9	POL	71	POL	POL	POL	POL	POL	20
10	POL	71	POL	POL	POL	POL	POL	20
11	1.81	71	128.5	17.4	7.30	28.4	YES	20
12	1.38	71	98.0	16.2	7.30	29.3	YES	20
13	POL	71	POL	POL	POL	POL	POL	20
14	POL	71	POL	POL	POL	POL	POL	20
15	POL	71	POL	POL	POL	POL	POL	20
16	POL	71	POL	POL	POL	POL	POL	20
17	POL	71	POL	POL	POL	POL	POL	20
18	POL	71	POL	POL	POL	POL	POL	20
19	1.97	71	139.9	17.2	7.10	27.3	YES	20
20	2.56	71	181.8	15.2	7.00	32.1	YES	20
21	POL	71	POL	POL	POL	POL	POL	20
22	POL	71	POL	POL	POL	POL	POL	20
23	POL	71	POL	POL	POL	POL	POL	20
24	POL	71	POL	POL	POL	POL	POL	20
25	POL	71	POL	POL	POL	POL	POL	20
26	POL	71	POL	POL	POL	POL	POL	20
27	1.15	71	81.7	16.0	6.70	23.2	YES	20
28	1.03	71	73.1	16.1	7.50	30.6	YES	20
29	POL	71	POL	POL	POL	POL	POL	20
30	POL	71	POL	POL	POL	POL	POL	20
31	POL	71	POL	POL	POL	POL	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.

Revised October 2013

# Oregon DHS - Drinking Water Services – Surface Water Quality Data

System Name: Rainbow Rock Service Association ID# 41 01361 Month/Year: Sep / 2023  
 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]	[ <sup>mW</sup> /cm <sup>2</sup> ]	[ 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	POL	POL	POL	POL	0	
4	POL	POL	POL	POL	0	
5	26	42	Y	20,646	0	
6	26	44.2	Y	10,251	0	
7	POL	POL	POL	POL	0	
8	POL	POL	POL	POL	0	
9	POL	POL	POL	POL	0	
10	POL	POL	POL	POL	0	
11	26	43.5	Y	11,073	0	
12	26	45.4	Y	6,454	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	POL	POL	POL	POL	0	
18	POL	POL	POL	POL	0	
19	26	40.8	Y	15,175	0	
20	26	43.8	Y	13,354	0	
21	POL	POL	POL	POL	0	
22	POL	POL	POL	POL	0	
23	POL	POL	POL	POL	0	
24	POL	POL	POL	POL	0	
25	POL	POL	POL	POL	0	
26	POL	POL	POL	POL	0	
27	26	44	Y	14,154	0	
28	26	44	Y	18,198	0	
29	POL	POL	POL	POL	0	
30	POL	POL	POL	POL	0	
31	POL	POL	POL	POL	0	
Monthly Cumulative % Off-Spec Water Produced						0

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POL= Plant offline

Signature: *John Walsh*

Op Cert #: 7232

Date: 10-9-23