

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Curry  
 Month/Year: Oct-21

Conventional or Direct Filtration

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	0.03	0.03	POL	0.03	
5	POL	POL	0.05	0.05	0.06	POL	0.06	
6	POL	POL	POL	0.05	0.05	POL	0.05	
7	POL	POL	POL	0.05	0.04	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	0.05	0.04	0.05	
12	POL	POL	0.05	0.04	0.04	0.04	0.05	
13	POL	POL	POL	0.05	0.04	0.04	0.05	
14	POL	POL	0.06	0.06	POL	POL	0.06	
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	0.06	0.05	POL	0.06	
19	POL	POL	0.06	0.05	0.05	POL	0.06	
20	POL	POL	POL	0.06	0.05	POL	0.06	
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	0.20	0.20	
26	0.04	0.04	0.04	0.03	0.03	POL	0.04	
27	POL	POL	POL	0.22	POL	POL	0.22	
28	POL	POL	POL	POL	POL	POL	POL	
29	POL	POL	POL	POL	POL	POL	POL	
30	POL	POL	POL	POL	POL	POL	POL	
31	POL	POL	POL	POL	POL	POL	POL	

<b>Conventional or Direct Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	(Yes) / No	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	(Yes) / No	(Yes) / No	(Yes) / No
All turbidity readings < IFE <sup>2</sup> triggers	(Yes) / No		
<b>Notes: POL = PLANT OFF LINE</b>		<b>PRINTED NAME: Jonathan Woody</b>	
		<b>SIGNATURE: <i>Jonathan Woody</i></b>	<b>DATE: 11-7-21</b>
		<b>PHONE #: (541) 643-6137</b>	<b>CERT #: 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 Eff. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :	A
Disinfection <i>Giardia</i> Log Inactiv:	1

System Name: Rainbow Rock Service Association ID#: 41 01361 Month/Year: Oct-21

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	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
2	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
3	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
4	0.5	71	35.5	13.0	7.40	34.1	YES	20
5	1.25	71	88.8	14.0	6.70	26.8	YES	20
6	1.15	71	81.7	12.4	6.70	30.4	YES	20
7	1.1	71	78.1	12.5	6.60	28.1	YES	20
8	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
9	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
10	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
11	1.1	71	78.1	12.4	7.10	34.6	YES	20
12	1.5	71	106.5	11.8	7.20	38.9	YES	20
13	1.5	71	106.5	11.4	7.20	39.9	YES	20
14	1.3	71	92.3	11.3	7.20	39.3	YES	20
15	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
16	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
17	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
18	1.1	71	78.1	11.9	7.00	34.5	YES	20
19	1.3	71	92.3	11.5	7.20	38.8	YES	20
20	1.2	71	85.2	12.4	7.10	35.0	YES	20
21	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
22	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
23	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
24	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
25	0.76	71	54.0	12.5	7.00	31.3	YES	20
26	1.6	71	113.6	13.3	7.20	35.2	YES	20
27	0.99	71	70.3	14.1	7.20	31.1	YES	20
28	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
29	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
30	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL
31	POL	POL	#VALUE!	POL	POL	#VALUE!	POL	POL

<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 Service Association

**ID#** 41 01361

**Month/Year:** Oct / 2021

**Minimum UVT [%] during month:** N/A

**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>m</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	20	56.2	Y	7,854	0	
5	20	58.6	Y	9,574	0	
6	20	57.8	Y	10,023	0	
7	20	57.6	Y	8,527	0	
8	POL	POL	POL	POL	0	
9	POL	POL	POL	POL	0	
10	POL	POL	POL	POL	0	
11	20	59.4	Y	5,610	0	
12	20	59.1	Y	11,070	0	
13	20	59	Y	11,594	0	
14	20	57.6	Y	2,318	0	
15	POL	POL	POL	POL	0	
16	POL	POL	POL	POL	0	
17	POL	POL	POL	POL	0	
18	20	58	Y	14,650	0	
19	20	59	Y	15,570	0	
20	20	58	Y	17,340	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	20	59.2	Y	16,530	0	
26	20	57.1	Y	7,031	0	
27	20	58.8	Y	4,488	0	
28	POL	POL	POL	POL	0	
29	POL	POL	POL	POL	0	
30	POL	POL	POL	POL	0	
31	POL	POL	POL	POL	0	
<b>Monthly Cumulative % Off-Spec Water Produced</b>						<b>0</b>

Signature: *John W. [Signature]*

Op Cert #: 7232

Date: 11-7-21