

OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: CURRY
Month/Year: Nov-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	POL	POL	POL	POL	POL	POL
2	POL	POL	POL	POL	POL	POL	POL
3	POL	POL	0.08	0.06	0.06	0.06	0.08
4	POL	POL	0.08	0.07	0.06	0.05	0.08
5	0.05	0.04	POL	POL	POL	POL	0.05
6	POL	POL	POL	POL	POL	POL	POL
7	POL	POL	POL	POL	POL	POL	POL
8	POL	POL	POL	0.07	0.06	0.06	0.07
9	0.05	0.05	0.04	POL	POL	POL	0.05
10	POL	POL	POL	POL	POL	POL	POL
11	0.06	0.06	POL	POL	POL	POL	POL
12	POL	POL	POL	POL	POL	POL	POL
13	POL	POL	POL	POL	POL	POL	POL
14	POL	POL	POL	0.04	0.04	0.04	0.04
15	POL	POL	POL	POL	POL	POL	POL
16	POL	POL	POL	0.05	0.05	0.05	0.05
17	0.05	0.05	0.05	POL	POL	POL	0.05
18	POL	POL	POL	POL	POL	POL	POL
19	POL	POL	POL	POL	POL	POL	POL
20	POL	POL	POL	POL	POL	POL	POL
21	POL	POL	POL	POL	0.07	0.07	0.07
22	POL	POL	POL	POL	POL	POL	POL
23	POL	POL	0.09	0.09	0.08	POL	0.09
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	0.08	0.07	0.07	0.07	0.08
29	0.07	0.07	POL	POL	POL	POL	0.07
30	POL	POL	POL	POL	POL	POL	POL
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes / No	CT's met everyday? (see back) Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes / No
All 4-hour turbidity readings ≤ 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers Yes / No		
Notes:	PRINTED NAME: Jonathan Woody	DATE: 12-8-22
	SIGNATURE: <i>Jonathan Woody</i>	CERT #: 7232
	PHONE #: (541) 643-6137	

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: Nov-22	WTP - : A	Disinfection <i>Giardia</i> Log Inactiv: 1
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	POL	71	POL	POL	POL	POL	POL	20
2	POL	POL	POL	POL	POL	POL	POL	20
3	1.32	71	93.7	12.1	6.42	28.7	YES	20
4	POL	71	POL	POL	POL	POL	POL	20
5	POL	71	POL	POL	POL	POL	POL	20
6	POL	71	POL	POL	POL	POL	POL	20
7	POL	71	POL	POL	POL	POL	POL	20
8	1.18	71	83.8	12.4	7.31	37.5	YES	20
9	1.95	71	138.5	11.0	7.67	50.9	YES	20
10	POL	POL	POL	POL	POL	POL	POL	20
11	POL	71	POL	POL	POL	POL	POL	20
12	POL	71	POL	POL	POL	POL	POL	20
13	POL	71	POL	POL	POL	POL	POL	20
14	0.84	71	59.6	12.4	7.60	39.9	YES	20
15	POL	71	POL	POL	POL	POL	POL	20
16	0.93	71	66.0	13.4	7.59	37.4	YES	20
17	1.25	71	88.8	9.3	7.11	43.2	YES	20
18	POL	71	POL	POL	POL	POL	POL	20
19	POL	71	POL	POL	POL	POL	POL	20
20	POL	71	POL	POL	POL	POL	POL	20
21	0.82	71	58.2	12.2	7.51	39.1	YES	20
22	POL	71	POL	POL	POL	POL	POL	20
23	0.81	71	57.5	10.9	6.68	32.0	YES	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	POL	71	POL	POL	POL	POL	POL	20
28	1.5	71	106.5	11.8	7.14	38.1	YES	20
29	1.42	71	100.8	9.1	7.61	53.3	YES	20
30	POL	71	POL	POL	POL	POL	POL	20
31		71						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: Nov / 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		
2	POL	POL	POL	POL	0	
3	26	55.2	Y	20,994	0	
4	POL	POL	POL	POL	0	
5	POL	POL	POL	POL	0	
6	POL	POL	POL	POL	0	
7	POL	POL	POL	POL	0	
8	26	50.1	Y	21,315	0	
9	26	45.5	Y	16,170	0	
10	POL	POL	POL	POL	0	
11	POL	POL	POL	POL	0	
12	POL	POL	POL	POL	0	
13	POL	POL	POL	POL	0	
14	26	48.6	Y	20,271	0	
15	POL	POL	POL	POL	0	
16	26	46.5	Y	20,510	0	
17	26	43.5	Y	11,720	0	
18	POL	POL	POL	POL	0	
19	POL	POL	POL	POL	0	
20	POL	POL	POL	POL	0	
21	26	43.7	Y	20,645	0	
22	POL	POL	POL	POL	0	
23	26	46	Y	17,728	0	
24	POL	POL	POL	POL	0	
25	POL	POL	POL	POL	0	
26	POL	POL	POL	POL	0	
27	POL	POL	POL	POL	0	
28	26	47.3	Y	22,889	0	
29	26	44.4	Y	11,444	0	
30	POL	POL	POL	POL	0	
31					0	
Monthly Cumulative % Off-Spec Water Produced						0

POL= Plant offline

Signature: *John Wandy*

Op Cert #: 7232

Date: 12-8-22