

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: CURRY
 Month/Year: May-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 ¹ [NTU]
1	POL	POL	POL	POL	0.04	0.04	0.04
2	0.04	0.04	POL	POL	POL	POL	0.04
3	POL	POL	POL	POL	POL	POL	
4	POL	POL	POL	POL	POL	POL	
5	POL	POL	POL	POL	POL	POL	
6	POL	POL	POL	POL	POL	POL	
7	POL	POL	POL	POL	POL	POL	
8	POL	POL	POL	POL	POL	POL	
9	POL	POL	POL	POL	POL	POL	
10	POL	POL	POL	0.04	0.04	0.04	0.04
11	0.04	0.04	POL	POL	POL	POL	0.04
12	POL	POL	POL	POL	POL	POL	
13	POL	POL	POL	POL	POL	POL	
14	POL	POL	POL	POL	POL	POL	
15	POL	POL	POL	POL	POL	POL	
16	POL	POL	POL	POL	POL	POL	
17	POL	POL	POL	POL	0.04	0.06	0.06
18	0.05	0.05	POL	POL	POL	POL	0.05
19	POL	POL	POL	POL	POL	POL	
20	POL	POL	POL	POL	POL	POL	
21	POL	POL	POL	POL	POL	POL	
22	POL	POL	0.05	0.05	0.07	0.05	0.07
23	POL	POL	POL	POL	POL	POL	
24	POL	POL	POL	POL	POL	POL	
25	POL	POL	POL	POL	POL	POL	
26	POL	POL	POL	POL	POL	POL	
27	POL	POL	POL	POL	POL	POL	
28	POL	POL	POL	POL	POL	POL	
29	POL	POL	POL	POL	POL	POL	
30	POL	POL	POL	POL	POL	0.05	0.05
31	0.05	0.05	0.04	0.04	POL	POL	0.05

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

Notes:	PRINTED NAME: Jonathan Woody	DATE: 6/9/23
	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

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

System Name: Rainbow Rock Service Association ID#: 41 01361 Month/Year: May-23

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	2.06	71	146.3	20.1	7.40	25.4	YES	20
2	0.84	71	59.6	19.3	7.70	26.0	YES	20
3	POL	71	POL	POL	POL	POL	POL	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	POL	71	POL	POL	POL	POL	POL	20
9	POL	71	POL	POL	POL	POL	POL	20
10	0.91	71	64.6	22.6	7.20	17.4	YES	20
11	1.11	71	78.8	18.8	7.60	26.7	YES	20
12	POL	71	POL	POL	POL	POL	POL	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	1.01	71	71.7	23.0	7.40	18.5	YES	20
18	1.28	71	90.9	22.0	7.70	22.8	YES	20
19	POL	71	POL	POL	POL	POL	POL	20
20	POL	71	POL	POL	POL	POL	POL	20
21	POL	71	POL	POL	POL	POL	POL	20
22	1.08	71	76.7	23.9	7.50	18.2	YES	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	POL	71	POL	POL	POL	POL	POL	20
28	POL	71	POL	POL	POL	POL	POL	20
29	POL	71	POL	POL	POL	POL	POL	20
30	1.26	71	89.5	13.8	7.50	36.6	YES	20
31	1.22	71	86.6	13.8	7.50	36.4	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: May / 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]	[^{mW} /cm ²]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) + (Mo. Sum {A}) * 100 [%]
1	26	40.5	Y	17,616	0	
2	26	39.8	Y	8,808	0	
3	POL	POL	POL	POL	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	POL	POL	POL	POL	0	
9	POL	POL	POL	POL	0	
10	26	40.2	Y	14,840	0	
11	26	39.4	Y	7,420	0	
12	POL	POL	POL	POL	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	26	40	Y	12,060	0	
18	26	39.4	Y	8,040	0	
19	POL	POL	POL	POL	0	
20	POL	POL	POL	POL	0	
21	POL	POL	POL	POL	0	
22	26	38.8	Y	17,055	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	POL	POL	POL	POL	0	
28	POL	POL	POL	POL	0	
29	POL	POL	POL	POL	0	
30	26	40.7	Y	10,616	0	
31	26	39.7	Y	18,578	0	
Monthly Cumulative % Off-Spec Water Produced						0

Signature: 

Op Cert #: 7232

Date: 6-9-2023