

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: CURRY
 Month/Year: Jul-23

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 ¹ [NTU]	
1	POL	POL	POL	POL	POL	POL		
2	POL	POL	POL	POL	POL	POL		
3	POL	POL	POL	POL	POL	POL		
4	POL	POL	POL	0.05	0.07	0.07		0.07
5	0.06	0.06	0.06	POL	POL	POL		0.06
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	POL	POL	POL		
11	POL	POL	POL	0.07	0.06	0.06		0.07
12	0.07	0.07	0.08	POL	POL	POL		0.08
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	0.12	0.11	0.11		0.12
18	POL	POL	0.09	0.06	0.06	0.06		0.06
19	0.06	0.06	POL	POL	POL	POL		0.06
20	POL	POL	POL	POL	POL	POL		
21	POL	POL	POL	POL	POL	POL		
22	POL	POL	POL	POL	POL	POL		
23	POL	POL	POL	POL	POL	POL		
24	POL	POL	POL	POL	0.10	0.08		0.10
25	0.08	0.08	0.08	0.07	POL	POL		0.08
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	POL		
31	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 ² triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:	PRINTED NAME: Jonathan Woody	
	SIGNATURE: <i>Jonathan Woody</i>	DATE: 8/8/23
	PHONE #: (541) 643-6137	CERT #: 7232

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: Jul-23	WTP -: A	Disinfection <i>Giardia</i> Log Inactiv: 1
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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		71					POL	20
2		71					POL	20
3		71					POL	20
4	1.41	71	100.1	15.1	7.70	36.7	YES	20
5	1.72	71	122.1	15.6	7.70	36.8	YES	20
6		71					POL	20
7		71					POL	20
8		71					POL	20
9		71					POL	20
10		71					POL	20
11	0.8	71	56.8	16.2	7.60	30.7	YES	20
12	1.44	71	102.2	16.0	7.60	33.5	YES	20
13		71					POL	20
14		71					POL	20
15		71					POL	20
16		71					POL	20
17	1.26	71	89.5	15.2	7.50	33.3	YES	20
18	1.68	71	119.3	15.4	7.60	35.8	YES	20
19	1.57	71	111.5	16.5	7.60	32.8	YES	20
20		71					POL	20
21		71					POL	20
22		71					POL	20
23		71					POL	20
24	1.34	71	95.1	17.2	7.50	29.4	YES	20
25	1.43	71	101.5	18.0	7.30	26.2	YES	20
26		71					POL	20
27		71					POL	20
28		71					POL	20
29		71					POL	20
30		71					POL	20
31		71					POL	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: Jul / 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	pol	pol	pol	pol	0	
2	pol	pol	pol	pol	0	
3	pol	pol	pol	pol	0	
4	26	40	y	15,548	0	
5	26	40.5	y	11,960	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	pol	pol	pol	pol	0	
11	26	40	y	17,360	0	
12	26	40.3	y	11,935	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	8,470	0	
18	26	41.6	y	18,336	0	
19	26	41.9	y	9,168	0	
20	pol	pol	pol	pol	0	
21	pol	pol	pol	pol	0	
22	pol	pol	pol	pol	0	
23	pol	pol	pol	pol	0	
24	26	39.7	y	11,790	0	
25	26	40.1	y	15,327	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	pol	pol	pol	pol	0	
31	pol	pol	pol	pol	0	
Monthly Cumulative % Off-Spec Water Produced						0

Signature: *Janet T. [Signature]*

Op Cert #: 7232

Date: 8/8/2023