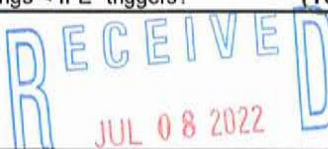


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County:COOS
Conventional or Direct Filtration**

System Name: COQUILLE, CITY OF ID:OR4100213 WTP-:WTP-A Month/Year: Jun-22

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	NR	NR	0.02	0.02	NR	NR	0.02
2	NR	NR	0.02	0.02	NR	NR	0.02
3	NR	NR	NR	0.02	0.02	NR	0.02
4	NR	NR	0.02	0.02	NR	NR	0.02
5	NR	NR	0.02	0.02	NR	NR	0.02
6	NR	NR	0.02	0.02	NR	NR	0.02
7	NR	NR	0.03	0.02	NR	NR	0.03
8	NR	NR	0.02	NR	NR	NR	0.02
9	NR	NR	0.02	0.02	NR	NR	0.02
10	NR	NR	0.02	0.03	NR	NR	0.03
11	NR	NR	0.03	0.02	NR	NR	0.03
12	NR	NR	0.02	0.02	NR	NR	0.02
13	NR	NR	0.02	0.02	NR	NR	0.02
14	NR	NR	0.02	0.02	0.02	NR	0.02
15	NR	NR	0.02	0.03	NR	NR	0.03
16	NR	NR	0.02	0.02	0.02	NR	0.02
17	NR	NR	0.02	0.02	NR	NR	0.02
18	NR	NR	0.02	0.02	NR	NR	0.02
19	NR	NR	0.02	0.02	NR	NR	0.02
20	NR	NR	0.02	0.02	NR	NR	0.02
21	NR	NR	0.02	0.02	NR	NR	0.03
22	NR	NR	0.02	0.02	NR	NR	0.02
23	NR	NR	0.02	0.03	NR	NR	0.03
24	NR	NR	0.02	0.02	NR	NR	0.02
25	NR	NR	0.02	0.02	0.02	NR	0.02
26	NR	NR	0.02	0.03	0.02	NR	0.03
27	NR	NR	0.02	0.02	NR	NR	0.02
28	NR	NR	0.02	0.02	NR	NR	0.02
29	NR	NR	0.02	0.02	NR	NR	0.02
30	0.02	0.02	NR	0.02	NR	NR	0.02
							0.03

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4 hour turbidity readings ≤ 0.3 NTU? <u>Yes</u> / No	CT's met everyday? <u>(see back)</u> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <u>Yes</u> / No
All the 4 hour turbidity readings ≤ 1 NTU? <u>Yes</u> / No		
All turbidity readings < IFE ² triggers? <u>Yes</u> / No ²		
Notes: 	PRINTED NAME: <u>Raymond J. Orr</u>	DATE: <u>7/5/22</u>
	SIGNATURE: <u>[Signature]</u>	CERT #: <u>T-2651</u>
	PHONE #: <u>(541) 396-4614</u>	

¹Including continuous data, if applicable, for optimizing recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. ²IFE=Individual Filter Effluent (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

COQUILLE, CITY OF ID #: OR4100213 WTP-: WTP-A
 Month/Year: Jun-22
 Required Log Inactivation: 0.5

Date / Time	Residual At 1 st 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]	S.U.	Formula	Yes / No	[GPM]
1 / 9:20	1.1	48	53	12.0	7.0	8	Yes	915
2 / 8:30	1.3	48	62	13.0	7.0	16	Yes	905
3 / 9:45	0.9	48	43	13.0	7.0	15	Yes	1120
4 / 9:50	1.0	48	48	13.0	7.0	16	Yes	1105
5 / 10:05	0.8	48	38	13.0	7.1	16	Yes	1100
6 / 8:35	1.0	48	48	12.0	7.0	17	Yes	1060
7 / 8:20	1.1	48	53	13.0	7.0	8	Yes	1060
8 / 8:00	0.9	48	43	13.0	7.0	15	Yes	1070
9 / 8:25	1.0	48	48	13.0	7.0	16	Yes	1070
10 / 8:20	1.0	48	48	13.0	7.0	16	Yes	1080
11 / 10:05	1.1	48	53	14.0	7.1	15	Yes	1075
12 / 10:00	1.0	48	48	13.0	7.0	16	Yes	1095
13 / 8:30	1.0	48	48	13.0	7.0	16	Yes	1100
14 / 8:15	1.1	48	53	13.0	7.0	16	Yes	1100
15 / 8:20	1.2	48	58	13.0	7.1	17	Yes	1100
16 / 8:00	1.1	48	53	13.0	7.0	16	Yes	925
17 / 8:10	1.1	48	53	13.0	7.1	16	Yes	1090
18 / 9:55	0.9	48	43	14.0	7.0	14	Yes	1100
19 / 9:50	1.0	48	48	13.0	7.0	16	Yes	1100
20 / 8:45	1.0	48	48	13.0	7.0	16	Yes	1100
21 / 8:10	1.1	48	53	13.0	7.1	16	Yes	1100
22 / 9:15	1.0	48	48	14.0	7.0	15	Yes	1100
23 / 8:45	1.0	48	48	13.0	7.1	16	Yes	1100
24 / 8:25	1.1	48	53	14.0	7.0	15	Yes	1070
25 / 9:45	0.8	48	48	14.0	7.0	14	Yes	1095
26 / 10:05	0.8	48	38	14.0	7.1	15	Yes	1095
27 / 8:20	0.9	48	43	14.0	7.0	14	Yes	1100
28 / 8:10	0.9	48	43	14.0	7.0	14	Yes	1100
29 / 8:15	1.2	48	58	14.0	7.0	15	Yes	1100
30 / 8:45	0.9	48	43	15.0	7.0	13	Yes	1090

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Data Mgmt & Compliance
Drinking Water Program

Month / Year : Jun-22

City of Coquille Daily Chlorine and pH Report

Day	Chlorine					pH					Hours of Operation			CL17 Analyzer Reading	Alkalinity <i>RAW</i>	
	2	3	4	5		2	3	4	5		Reading	Plant Hrs	R.C.			River
1	1.1	0.6	0.6	0.4		7.0	7.1	7.0	7.0		383.0	9.4	X		1.18	
2	1.3	0.8	0.8	0.4		7.0	7.0	7.0	7.0		392.4	7.1	X		1.21	
3	0.9	0.8	0.8	0.6		7.0	7.0	7.1	7.0		399.5	9.0	X		1.14	
4	1.0	0.8	0.8	0.6		7.0	7.0	7.0	7.0		408.5	5.7	X		0.99	
5	0.8	0.7	0.8	0.7		7.1	7.1	7.0	7.0		414.2	5.6	X		1.15	
6	1.0	0.6	0.7	0.5		7.0	7.1	7.0	7.0		419.8	7.4	X		1.14	15.0
7	1.1	0.8	0.9	0.6		7.0	7.0	7.1	7.0		427.2	7.7	X		1.18	
8	0.9	0.9	0.6	0.7		7.0	7.0	7.0	7.0		434.9	5.1	X		1.21	
9	1.0	0.6	0.7	0.9		7.0	7.0	7.1	7.0		440.0	8.3	X		1.11	
10	1.0	0.7	0.9	0.6		7.0	7.0	7.0	7.0		448.3	9.3	X		1.19	
11	1.1	1.0	1.1	0.7		7.1	7.0	7.0	7.0		457.6	6.9	X		1.24	
12	1.0	0.8	0.8	0.6		7.0	7.0	7.0	7.0		464.5	4.2	X		1.14	
13	1.0	0.7		0.7		7.0	7.0		7.0		468.7	9.1	X		1.11	15.0
14	1.1	0.7	0.7	0.5		7.0	7.0	7.0	7.0		477.8	11.0	X		1.12	
15	1.2	0.8	0.7	0.6		7.1	7.1	7.1	7.1		488.8	6.2	X		1.13	
16	1.1	0.4	0.6	0.8		7.0	7.0	7.0	7.1		495.0	9.5	X		1.05	
17	1.1	0.8	0.8	0.9		7.1	7.0	7.0	7.0		504.5	8.7	X		1.03	
18	0.9	0.8	0.6	0.6		7.0	7.0	7.0	7.1		513.2	6.0	X		1.00	
19	1.0	0.9	0.8	0.7		7.0	7.1	7.0	7.0		519.2	4.3	X		0.95	
20	1.0	0.6	0.6	0.5		7.0	7.0	7.0	7.0		523.5	8.9	X		0.96	15.0
21	1.1	0.6	0.6	0.5		7.1	7.1	7.1	7.0		532.4	6.4	X		1.12	
22	1.0	0.6	0.6	0.7		7.0	7.0	7.1	7.0		538.8	7.7	X		1.11	
23	1.0	0.7	0.5	0.5		7.1	7.0	7.0	7.1		546.5	12.2	X		1.09	
24	1.1	0.7	0.6	0.3		7.0	7.0	7.0	7.0		558.7	6.9	X		1.21	
25	0.8	0.6	0.7	0.6		7.0	7.0	7.0	7.0		565.6	9.2	X		1.10	
26	0.8	0.9	0.8	0.6		7.1	7.0	7.1	7.0		574.8	9.7	X		1.18	
27	0.9	0.6	0.7	0.6		7.0	7.0	7.0	7.0		584.5	9.5	X		1.13	15.0
28	0.9	0.8	0.7	0.7		7.0	7.0	7.0	7.0		594.0	8.2	X		1.19	
29	1.2	0.7	0.6	0.6		7.0	7.0	7.1	7.0		602.2	11.7	X		1.14	
30	0.9	0.8	0.5	0.7		7.0	7.0	7.0	7.0		613.9	8.6	X		1.07	

RECEIVED
 Sample Points
 Final Water Tap
 MGRES
 Sewage Plant

JUL 08 2022

239.5
 16.087 Million Gallons
 n/a Pounds
 n/a Pounds
 n/a Pounds
 100 Pounds
 2.936 Million Pounds

Daily Fluoride, Production & Chlorination Report

Water System: City of Coquille

Number of Services: 1,806 Population Served: 3866

Chlorine Product Used: NaOCL Strength: 0.80%

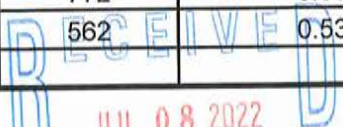
Make & Type of Chlorinator: W & T OSC

Month / Year : Jun-22

Source of Water: Rink Creek

Free Chlorine Residual Tests
 Test Method: DPD
 2. Knowlton Heights
 3. WWTP, Sink Tap
 4. Steel Tank
 5. Random Point - Oerding Hts

Day of Month	Reading Gallons	Daily Water Production Gall X 1,000	Finished Water Fluoride MG/L	SP #2	SP #3	SP #4	SP #5	Remarks
				PPM	PPM	PPM	PPM	
1	Calculated	516	0.46	1.1	0.6	0.6	0.4	
2	" "	386	0.61	1.3	0.8	0.8	0.4	
3	" "	605	0.70	0.9	0.8	0.8	0.6	
4	" "	378	0.76	1.0	0.8	0.8	0.6	
5	" "	370	0.48	0.8	0.7	0.8	0.7	
6	" "	471	0.68	1.0	0.6	0.7	0.5	
7	" "	490	0.66	1.1	0.8	0.9	0.6	
8	" "	327	0.68	0.9	0.9	0.6	0.7	
9	" "	533	0.69	1.0	0.6	0.7	0.9	
10	" "	603	0.69	1.0	0.7	0.9	0.6	
11	" "	445	0.62	1.1	1.0	1.1	0.7	
12	" "	276	0.67	1.0	0.8	0.8	0.6	
13	" "	601	0.70	1.0	0.7		0.7	
14	" "	726	0.75	1.1	0.7	0.7	0.5	
15	" "	409	0.79	1.2	0.8	0.7	0.6	
16	" "	527	0.76	1.1	0.4	0.6	0.8	
17	" "	569	0.79	1.1	0.8	0.8	0.9	
18	" "	396	0.68	0.9	0.8	0.6	0.6	
19	" "	284	0.58	1.0	0.9	0.8	0.7	
20	" "	587	0.60	1.0	0.6	0.6	0.5	
21	" "	422	0.74	1.1	0.6	0.6	0.5	
22	" "	508	0.60	1.0	0.6	0.6	0.7	
23	" "	805	0.68	1.0	0.7	0.5	0.5	
24	" "	443	0.80	1.1	0.7	0.6	0.3	
25	" "	604	0.78	0.8	0.6	0.7	0.6	
26	" "	637	0.83	0.8	0.9	0.8	0.6	
27	" "	627	0.73	0.9	0.6	0.7	0.6	
28	" "	541	0.63	0.9	0.8	0.7	0.7	
29		772	0.63	1.2	0.7	0.6	0.6	
30		562	0.53	0.9	0.8	0.5	0.7	


 JUL 08 2022
 Data Mgmt & Compliance
 Drinking Water Program

City of Coquille Water Plant Report

44713

RAW WATER			PH		TURBIDITY		ISOPAC 835		FLOURIDE		SODA ASH						
Date	River MGD	Rink Creek MGD	Post	Salt	RAW	Final	Raw Water	mL / Min	Machine Setting	Speed / Stroke	Bags Used	mL / Min	Machine Setting	Temperature °C	Settled Water Turbidity	Soda Ash Tank Inches	Highest Turbidity of the Day
1		0.516	50/55	1	6.8	7.0	1.2	40	SCM	41/41	0	53	51/45	12.0	0.10	17	0.02
2		0.386	50/55	0	6.8	7.0	2.4		SCM	41/41	0		51/45	13.0	0.03	13 1/2	0.02
3		0.605	50/55	0	6.7	7.0	2.0		SCM	41/41	0		51/45	13.0	0.03	19 1/2	0.02
4		0.378	50/55	1	6.7	7.0	3.4		SCM	41/41	0		51/45	13.0	0.03	17 1/2	0.02
5		0.370	50/55	0	6.8	7.1	3.5		SCM	41/41	0		51/45	13.0	0.03	16 1/2	0.02
6		0.471	50/55	0	6.8	7.0	0.4		SCM	41/41	0		51/45	12.0	0.03	15 1/2	0.02
7		0.490	50/55	1	6.8	7.0	1.4		SCM	41/41	0		51/45	13.0	0.40	14 1/4	0.03
8		0.327	50/55	1	6.8	7.0	0.8		SCM	41/41	0		51/45	13.0	0.30	18 3/4	0.02
9		0.533	50/55	0	6.8	7.0	1.5		SCM	41/41	1		51/45	13.0	0.20	18 1/2	0.02
10		0.603	50/55	0	6.8	7.0	3.1		SCM	41/41	0		51/45	13.0	0.10	17 1/4	0.03
11		0.445	50/55	1	6.7	7.1	1.2		SCM	41/41	0		51/45	14.0	0.03	23	0.03
12		0.276	50/55	0	6.7	7.0	3.0		SCM	41/41	0		51/45	13.0	0.40	21 1/2	0.02
13		0.601	50/55	1	6.8	7.0	0.8		SCM	41/41	0		51/45	13.0	0.10	19 3/4	0.02
14		0.726	50/55	0	6.8	7.0	0.7		SCM	41/41	0		51/45	13.0	0.10	19	0.02
15		0.409	50/55	1	6.9	7.1	0.8		SCM	41/41	0		51/45	13.0	0.20	17	0.03
16		0.527	50/55	1	6.9	7.0	1.1		SCM	41/41	0		51/45	13.0	0.20	22 1/2	0.02
17		0.569	50/55	0	6.9	7.1	0.7		SCM	41/41	0		51/45	13.0	0.20	21	0.02
18		0.396	50/55	0	6.8	7.0	0.9		SCM	41/41	0		51/45	14.0	0.30	19 3/4	0.02
19		0.284	50/55	1	6.8	7.0	0.7		SCM	41/41	0		51/45	13.0	0.30	18	0.02
20		0.587	50/55	1	6.8	7.0	1.2		SCM	41/41	1		51/45	13.0	0.20	17 1/2	0.02
21		0.422	50/55	0	6.8	7.1	0.8		SCM	41/41	0		51/45	13.0	0.20	15 3/4	0.03
22		0.508	50/55	0	6.7	7.0	2.1		SCM	41/41	0		51/45	14.0	0.30	14 1/2	0.02
23		0.805	50/55	0	6.8	7.1	1.9		SCM	41/41	0		51/45	13.0	0.30	13	0.03
24		0.443	50/55	1	6.8	7.0	1.4		SCM	41/41	0		51/45	14.0	0.30	17 1/4	0.02
25		0.604	50/55	1	6.7	7.0	2.6		SCM	41/41	0		51/45	14.0	0.30	15 1/2	0.02
26		0.637	50/55	0	6.7	7.1	3.3		SCM	41/41	0		51/45	14.0	0.30	13 1/2	0.03
27		0.627	50/55	1	6.9	7.0	1.1		SCM	41/41	0		51/45	14.0	0.30	14 1/4	0.02
28		0.541	50/55	0	6.9	7.0	1.5		SCM	41/41	0		51/45	14.0	0.30	21 1/2	0.02
29		0.772	50/55	0	6.8	7.0	1.7		SCM	41/41	0		51/45	14.0	0.30	21 1/2	0.02
30		0.562	50/55	1	6.9	7.0	0.7		SCM	41/41	1		51/45	15.0	0.30	18 1/2	0.02

JUL 1 11 45 AM '12
 City of Coquille
 Water Treatment Plant
 814 9th St
 Coquille, OR 97531
 Phone: 541-868-2222
 Fax: 541-868-2223
 www.coquille.org