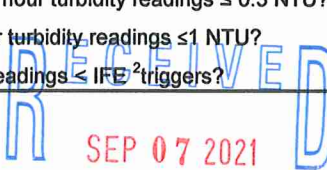
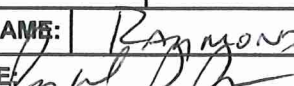


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County:COOS
Conventional or Direct Filtration**

System Name: COQUILLE, CITY OF ID:OR4100213 WTP:-WTP-A Month/Year: Aug-21

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	0.04	0.04	0.04	NR	0.04
2	NR	0.04	0.04	0.04	NR	NR	0.04
3	NR	NR	0.04	0.04	0.04	NR	0.04
4	NR	NR	0.04	0.04	0.04	NR	0.04
5	NR	NR	0.04	0.04	0.04	NR	0.04
6	NR	NR	0.04	0.05	0.05	NR	0.05
7	NR	NR	0.05	0.05	0.05	0.05	0.05
8	NR	NR	0.05	0.05	0.05	NR	0.05
9	NR	NR	0.05	0.05	0.05	NR	0.05
10	NR	NR	0.05	0.05	0.05	0.05	0.05
11	NR	NR	0.05	0.05	NR	NR	0.05
12	NR	0.05	0.05	NR	0.05	NR	0.05
13	NR	NR	0.05	0.05	0.05	0.05	0.05
14	NR	NR	0.05	0.06	0.06	NR	0.06
15	NR	NR	0.06	0.06	0.06	NR	0.06
16	NR	NR	0.06	0.03	0.03	NR	0.06
17	NR	NR	0.03	0.03	0.03	NR	0.03
18	NR	NR	0.03	0.03	0.03	NR	0.03
19	NR	NR	0.03	0.04	0.03	NR	0.04
20	NR	NR	0.03	0.03	NR	NR	0.03
21	NR	NR	0.03	0.03	NR	NR	0.03
22	NR	NR	0.03	0.03	NR	NR	0.03
23	NR	NR	0.04	0.04	0.03	NR	0.04
24	NR	NR	0.04	0.02	0.02	NR	0.04
25	NR	NR	0.02	0.02	NR	NR	0.02
26	NR	NR	0.02	0.03	0.02	0.02	0.03
27	NR	NR	0.02	0.02	0.02	NR	0.02
28	NR	NR	0.02	0.02	0.02	NR	0.02
29	NR	0.02	0.02	0.02	NR	NR	0.02
30	NR	NR	0.02	0.02	0.02	NR	0.02
31	NR	NR	0.02	0.02	0.02	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? Yes/No	CT's met everyday? (see back) Yes/No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes/No
All the 4 hour turbidity readings ≤ 1 NTU? Yes/No		
All turbidity readings ≤ IFE ² triggers? Yes/No²	Notes:	
 Data Mgmt & Compliance Drinking Water Program	PRINTED NAME: Raymond S. Dean	DATE: 9/2/21
	SIGNATURE: 	CERT #: T-2651 FE
	PHONE #: (541) 396-4614	

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: Aug-21

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 / 9:30	0.8	48	38	247.0	7.2	8	Yes	1140
2 / 8:35	0.9	48	43	23.0	7.1	8	Yes	1160
3 / 8:30	0.8	48	38	23.0	7.2	8	Yes	1160
4 / 8:15	0.8	48	38	23.0	7.2	8	Yes	1160
5 / 8:40	0.8	48	38	23.0	7.2	8	Yes	1155
6 / 9:15	0.8	48	38	23.0	7.2	8	Yes	1150
7 / 9:30	0.8	48	4	23.0	7.4	8	No	1160
8 / 9:35	0.8	48	38	23.0	7.3	9	Yes	1150
9 / 8:30	0.8	48	38	23.0	7.1	8	Yes	1150
10 / 8:20	0.8	48	38	23.0	7.1	8	Yes	1160
11 / 8:20	0.9	48	43	23.0	7.1	8	Yes	1160
12 / 12:00	0.9	48	43	24.0	7.1	8	Yes	1170
13 / 8:30	0.8	48	38	23.0	7.1	8	Yes	1170
14 / 9:55	0.8	48	38	23.0	7.2	8	Yes	1170
15 / 9:40	0.7	48	34	23.0	7.3	9	Yes	1170
16 / 8:30	0.7	48	34	23.0	7.1	8	Yes	1170
17 / 8:15	0.7	48	34	23.0	7.2	8	Yes	1175
18 / 8:00	0.8	48	38	23.0	7.1	8	Yes	1190
19 / 8:50	0.8	48	38	23.0	7.0	8	Yes	1170
20 / 8:45	0.8	48	38	23.0	7.1	8	Yes	1130
21 / 9:50	0.9	48	43	23.0	7.2	8	Yes	1140
22 / 9:30	0.7	48	34	22.0	7.2	9	Yes	1130
23 / 8:25	0.7	48	34	21.0	7.0	9	Yes	1130
24 / 10:15	0.9	48	43	22.0	7.2	9	Yes	1150
25 / 8:45	0.8	48	38	21.0	7.1	9	Yes	1150
26 / 8:40	0.8	48	38	21.0	7.1	9	Yes	1150
27 / 8:45	0.8	48	38	22.0	7.1	9	Yes	1150
28 / 9:50	0.8	48	38	22.0	7.1	9	Yes	1140
29 / 10:05	0.8	48	38	21.0	7.2	10	Yes	1140
30 / 8:30	0.8	48	38	21.0	7.1	9	Yes	1150
31 / 8:30	0.8	48	38	21.0	7.1	9	Yes	1140

³If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.

RECEIVED

SEP 07 2021

City of Coquille Water Plant Report

44409

RAW WATER	River MGD	Rink Creek MGD	Post		Salt	PH		TURBIDITY	ISOPAC 806	FLOURIDE	SODA ASH	Temperature °C	Settled Water Turbidity	0.88	Soda Ash Tank Inches	Highest Turbidity of the Day		
			Scale Reading	Feed Rate mL / Min		RAW	Final											
1	0.971		50/55		1	6.9	7.2	2.9	40	SCM	41/41	0	53	51/45	23.0	0.30	16	0.04
2	0.689		50/55		1	6.8	7.1	2.8		SCM	41/41	0		51/45	23.0	0.40	14 3/4	0.04
3	0.766		50/55		1	7.0	7.2	2.9		SCM	41/41	0		51/45	23.0	0.60	14	0.04
4	0.863		50/55		1	7.1	7.2	3.4		SCM	41/41	0		51/45	23.0	0.90	13	0.04
5	0.541		50/55		1	7.0	7.2	3.5		SCM	41/41	1		51/45	24.0	0.10	18 3/4	0.04
6	0.952		50/55		2	7.0	7.2	4.3		SCM	41/41	0		51/45	23.0	0.20	18 1/4	0.05
7	1.059		50/55		1	7.0	7.4	4.6		SCM	41/41	0		51/45	24.0	0.50	17 1/2	0.05
8	0.544		50/55		1	7.0	7.3	5.8		SCM	41/41	0		51/45	24.0	0.90	16 1/4	0.05
9	0.669		50/55		1	6.9	7.1	6.9		SCM	41/41	0		51/45	23.0	0.10	15 3/4	0.05
10	0.988		50/55		1	6.9	7.1	6.7		SCM	41/41	0		51/45	23.0	0.10	15	0.05
11	0.661		50/55		1	6.9	7.1	6.8		SCM	41/41	0		51/45	23.0	0.20	14	0.05
12	0.400		50/55		1	6.9	7.1	7.2		SCM	41/41	1		51/45	24.0	0.40	12 3/4	0.05
13	1.018		50/55		1	7.0	7.1	6.0		SCM	41/41	0		51/45	23.0	0.70	19 3/4	0.05
14	0.611		50/55		1	7.0	7.2	6.1		SCM	41/41	0		51/45	24.0	0.80	19	0.06
15	0.688		50/55		1	7.0	7.3	6.8		SCM	41/41	0		51/45	24.0	0.90	18 1/2	0.06
16	0.849		50/55		1	6.9	7.1	6.6		SCM	41/41	0		51/45	24.0	0.20	17 3/4	0.06
17	0.599		50/55		1	7.0	7.2	6.5		SCM	41/41	0		51/45	24.0	0.30	17	0.03
18	0.935		50/55		1	6.7	7.1	7.5		SCM	41/41	0		51/45	23.0	0.30	16	0.03
19	0.899		50/55		2	6.7	7.0	8.6		SCM	41/41	1		51/45	23.0	0.10	15 1/4	0.04
20	0.725		50/55		1	6.5	7.1	7.3		SCM	41/41	0		51/45	23.0	0.10	14 1/4	0.03
21	0.513		50/55		1	7.0	7.2	6.5		SCM	41/41	0		51/45	23.0	0.20	20 1/2	0.03
22	0.461		50/55		1	7.0	7.2	6.9		SCM	41/41	0		51/45	23.0	0.30	19 1/2	0.03
23	0.909		50/55		1	6.8	7.0	5.5		SCM	41/41	0		51/45	22.0	0.20	18 3/4	0.04
24	0.600		50/55		1	6.9	7.2	5.1		SCM	41/41	0		51/45	22.0	0.90	17 1/4	0.04
25	0.669		50/55		1	6.9	7.1	4.5		SCM	41/41	0		51/45	22.0	0.40	16 1/4	0.02
26	1.035		50/55		1	6.9	7.1	4.3		SCM	41/41	0		51/45	22.0	0.30	15	0.03
27	0.800		50/55		1	7.0	7.1	4.5		SCM	41/41	1		51/45	22.0	0.60	13	0.02
28	0.923		50/55		1	7.0	7.1	7.8		SCM	41/41	0		51/45	22.0	0.70	19 1/2	0.02
29	0.643		50/55		1	7.0	7.2	14.1		SCM	41/41	0		51/45	22.0	0.80	18 1/2	0.02
30	0.794		50/55		1	6.9	7.1	3.0		SCM	41/41	0		51/45	22.0	0.30	17 3/4	0.02
31	0.746		50/55		1	7.0	7.1	2.9		SCM	41/41	0		51/45	21.0	0.20	16 3/4	0.02

Data Mgmt & Compliance
SEP 07 2021
3.0
2.9
Drinking Water Program

Month / Year : Aug-21

City of Coquille Daily Chlorine and pH Report

Day	Chlorine					pH					Hours of Operation			CL17 Analyzer Reading	Alkalinity	
	2	3	4	5	6	2	3	4	5	6	Reading	Plant Hrs	R.C.			River
1	0.8	0.6	0.2	0.1	0.1	7.2	7.3	7.3	7.4	887.8	14.2			X	1.53	
2	0.9	0.4	0.3	0.5	0.5	7.1	7.2	7.2	7.2	902.0	9.9			X	1.54	45.0
3	0.8	0.4	0.2	0.1	0.1	7.2	7.3	7.3	7.3	911.9	11.0			X	1.58	
4	0.8	0.4	0.1	0.1	0.1	7.2	7.2	7.3	7.3	922.9	12.4			X	1.26	
5	0.8	0.6	0.3	0.1	0.1	7.2	7.2	7.2	7.3	935.3	7.8			X	1.32	
6	0.8	0.5	0.2	0.1	0.1	7.2	7.2	7.3	7.2	943.1	13.8			X	1.43	
7	0.8	0.2	0.6	0.1	0.1	7.4	7.4	7.3	7.3	956.9	15.2			X	1.55	
8	0.8	0.6	0.6	0.2	0.2	7.3	7.4	7.3	7.4	972.1	7.9			X	1.51	
9	0.8	0.5	0.4	0.1	0.1	7.1	7.1	7.1	7.2	980.0	9.7			X	1.35	50.0
10	0.8	0.5	0.3	0.1	0.1	7.1	7.1	7.2	7.2	989.7	14.2			X	1.42	
11	0.9	0.6	0.3	0.1	0.1	7.1	7.2	7.3	7.3	3.9	9.5			X	1.37	
12	0.9	0.2	0.2	0.5	0.5	7.1	7.3	7.3	7.3	13.4	5.7			X	1.35	
13	0.8	0.5	0.1	0.1	0.1	7.1	7.2	7.3	7.3	19.1	14.5			X	1.11	
14	0.8	0.6	0.2	0.1	0.1	7.2	7.3	7.3	7.4	33.6	8.7			X	1.40	
15	0.7	0.5	0.1	0.1	0.1	7.3	7.4	7.4	7.5	42.3	9.8			X	1.45	
16	0.7	0.4	0.2	0.1	0.1	7.1	7.1	7.2	7.2	52.1	12.1			X	1.34	55.0
17	0.7	0.5	0.1	0.1	0.1	7.2	7.3	7.3	7.3	64.2	8.5			X	1.41	
18	0.8	0.3	0.1	0.1	0.1	7.1	7.2	7.2	7.3	72.7	13.1			X	1.44	
19	0.8	0.5	0.1	0.1	0.1	7.0	7.1	7.2	7.3	85.8	12.8			X	1.51	
20	0.8	0.5	0.2	0.1	0.1	7.1	7.2	7.2	7.3	98.6	10.7			X	1.58	
21	0.9	0.6	0.2	0.1	0.1	7.2	7.3	7.3	7.3	109.3	7.5			X	1.57	
22	0.7	0.6	0.2	0.4	0.4	7.2	7.4	7.4	7.5	116.8	6.8			X	1.59	
23	0.7	0.2	0.2	0.1	0.1	7.0	7.1	7.2	7.3	123.6	13.4			X	1.32	55.0
24	0.9	0.4	0.2	0.1	0.1	7.2	7.2	7.3	7.3	137.0	8.7			X	1.56	
25	0.8	0.5	0.2	0.1	0.1	7.1	7.2	7.2	7.3	145.7	9.7			X	1.47	
26	0.8	0.4	0.1	0.1	0.1	7.1	7.2	7.2	7.3	155.4	15.0			X	1.30	
27	0.8	0.4	0.1	0.1	0.1	7.1	7.2	7.2	7.2	170.4	11.6			X	1.47	
28	0.8	0.5	0.2	0.1	0.1	7.1	7.3	7.3	7.3	182.0	13.5			X	1.49	
29	0.8	0.5	0.2	0.1	0.1	7.2	7.3	7.4	7.4	195.5	9.4			X	1.51	
30	0.8	0.3	0.2	0.1	0.1	7.1	7.1	7.2	7.2	204.9	11.5			X	1.62	55.0
31	0.8	0.5	0.2	0.1	0.1	7.1	7.2	7.2	7.2	216.4	9.8			X	1.48	

Sample Points

Final Water Tap

MGRES

Sewage Plant

338.4

16,087 Million Gallons

n/a Pounds

n/a Pounds

n/a Pounds

100 Pounds

2,936 Million Pounds



Data Mgmt & Compliance
Drinking Water Program