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: Dec-25

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	0.03	0.02	0.02	0.02	0.03
2	NR	NR	0.03	0.02	0.02	0.02	0.03
3	NR	NR	0.02	0.02	NR	NR	0.02
4	NR	NR	0.02	0.02	0.02	NR	0.02
5	NR	NR	0.02	0.04	NR	NR	0.04
6	NR	NR	0.02	0.02	0.02	NR	0.02
7	NR	NR	0.03	0.02	NR	NR	0.03
8	NR	NR	0.02	0.02	0.02	NR	0.02
9	NR	NR	0.02	0.02	NR	NR	0.02
10	NR	NR	0.02	0.02	0.02	NR	0.02
11	NR	NR	0.02	0.02	NR	NR	0.02
12	NR	NR	0.02	0.02	0.02	NR	0.02
13	NR	NR	0.02	0.02	NR	NR	0.02
14	NR	NR	0.02	0.02	NR	NR	0.02
15	NR	NR	0.02	0.02	NR	NR	0.02
16	NR	NR	0.02	0.02	NR	NR	0.02
17	NR	NR	0.02	0.02	0.02	NR	0.02
18	NR	NR	0.02	NR	0.02	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	0.02	NR	0.02
22	NR	NR	0.02	0.02	0.02	NR	0.02
23	NR	NR	0.02	0.02	NR	NR	0.02
24	NR	NR	0.02	0.02	NR	NR	0.02
25	NR	NR	0.02	0.02	NR	NR	0.02
26	NR	NR	0.02	0.02	0.02	NR	0.02
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	NR	0.02	0.02	NR	NR	0.02
30	NR	NR	0.02	0.02	NR	NR	0.02
31	NR	NR	0.02	0.02	0.02	NR	0.02

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4 hour turbdity 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) / No[2]		

Gary Day 1/5/26

Gary Day

PHONE # : (541) 396-4614 T3 - 09435

OHA - Drinking Water Program - Surface Water Quality Data Form

COQUILLE, CITY OF ID #: OR4100213 WTP-: WTP-A **Month/Year:** **Dec-26** Required Log Inactivation:

Date / Time		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]	S.U.	Formula	Yes / No	[GPM]
1 /	8:05	1.8	48	72	11.0	7.5	24	Yes	790
2 /	8:15	1.7	48	82	11.0	7.6	24	Yes	790
3 /	8:05	1.6	48	77	11.0	7.6	24	Yes	780
4 /	8:20	1.5	48	72	11.0	7.6	24	Yes	800
5 /	8:05	1.6	48	77	11.0	7.7	25	Yes	820
6 /	9:30	1.5	48	72	12.0	7.6	22	Yes	830
7 /	9:30	1.5	48	72	12.0	7.6	22	Yes	810
8 /	8:10	1.5	48	72	12.0	7.6	22	Yes	800
9 /	8:10	1.3	48	67	12.0	7.7	22	Yes	790
10 /	8:10	1.3	48	62	12.0	7.6	22	Yes	790
11 /	8:25	1.3	48	67	13.0	7.6	20	Yes	790
12 /	8:10	1.2	48	67	12.0	7.6	21	Yes	800
13 /	9:30	1.0	48	62	12.0	7.6	21	Yes	790
14 /	9:30	0.8	48	38	12.0	7.7	21	Yes	790
15 /	8:15	1.4	48	67	13.0	7.6	20	Yes	800
16 /	8:15	1.3	48	67	13.0	7.6	20	Yes	800
17 /	8:15	1.3	48	58	12.0	7.6	22	Yes	810
18 /	8:25	1.2	48	58	12.0	7.7	22	Yes	1235
19 /	8:15	1.2	48	58	12.0	7.6	21	Yes	1025
20 /	10:00	0.9	48	62	13.0	7.4	18	Yes	910
21 /	9:45	0.9	48	43	12.0	7.4	19	Yes	905
22 /	8:10	1.4	48	62	12.0	7.3	20	Yes	905
23 /	8:05	1.5	48	58	11.0	7.3	21	Yes	905
24 /	8:05	1.5	48	72	11.0	7.2	20	Yes	910
25 /	10:00	1.2	48	58	12.0	7.2	19	Yes	920
26 /	8:30	1.2	48	58	11.0	7.2	20	Yes	905
27 /	11:00	1.1	48	53	11.0	7.0	18	Yes	910
28 /	10:00	1.4	48	58	11.0	7.1	20	Yes	910
29 /	8:15	1.5	48	67	11.0	7.2	20	Yes	925
30 /	8:05	1.5	48	62	11.0	7.2	20	Yes	940
31	8:25	1.3	48	67	10.0	7.2	21	Yes	910

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 : Dec-26

Source of Water: Coquille River/Rink Creek Res.

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	Finished Water Fluoride MG/L	SP #2 PPM	SP #3 PPM	SP #4 PPM	SP #5 PPM	Remarks
1	Calculated	598	0.41	1.8	1.5	1.2	1.7	
2	" "	806	0.73	1.7	1.6	1.3	0.4	
3	" "	569	0.92	1.6	1.5	1.4	1.6	
4	" "	816	1.01	1.5	1.4	1.2	0.5	
5	" "	774	1.21	1.6	1.4	1.3	0.5	
6	" "	708	0.78	1.5	1.3	1.0	0.2	
7	" "	840	1.00	1.5	0.7	1.1	0.5	
8	" "	696	0.60	1.5	1.3	1.1	0.6	
9	" "	648	0.83	1.3	1.2	1.1	0.7	
10	" "	466	0.94	1.3	1.1	1.1	0.5	
11	" "	735	0.97	1.3	1.2	0.9	0.5	
12	" "	664	0.88	1.2	1.2	1.0	0.6	
13	" "	1195	0.81	1.0	1.0	1.3	0.2	
14	" "	554	0.75	0.8	1.2	0.8	0.2	
15	" "	758	0.94	1.4	1.2	1.0	0.5	
16	" "	626	0.79	1.3	1.2	0.9	0.5	
17	" "	526	1.02	1.3	1.2	1.0	0.5	
18	" "	562	0.96	1.2	1.3	1.0	0.5	
19	" "	907	0.86	1.2	1.2	0.9	0.5	
20	" "	634	0.85	0.9	0.8	0.5	0.4	
21	" "	929	0.58	0.9	1.0	0.6	0.3	
22	" "	677	0.82	1.4	1.3	0.9	0.5	
23	" "	540	0.90	1.5	1.3	1.2	0.5	
24	" "	569	0.89	1.5	1.4	0.9	0.5	
25	" "	828	0.89	1.2	1.3	1.1	1.1	
26	" "	684	0.87	1.2	1.1	0.7	0.2	
27	" "	561	0.79	1.1	0.9	0.9	0.2	
28	" "	793	0.76	1.4	1.2	0.9	0.4	
29	" "	662	0.64	1.5	1.4	1.1	0.5	
30	" "	600	0.79	1.5	1.3	0.8	0.5	
31	" "	557	0.74	1.3	1.2	1.0	0.5	

City of Coquille Water Plant Report

Dec-26

	RAW WATER					PH		TURBIDITY	ISOPAC 835		FLOURIDE		SODA ASH						
			Post		Salt														
Date	River MGD	Rink Creek MGD	Scale Reading	Feed Rate mL / Min	Bags Used	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	0.734		50/55		1	7.4	7.5	6.3	40	SCM	41/41	0	53	51/45	11.0	0.1		26	0.03
2	0.654		50/55		1	7.4	7.6	3.8		SCM	41/41	0		51/45	11.0	0.1		21 1/2	0.03
3	0.435		50/55		1	7.4	7.6	3.7		SCM	41/41	0		51/45	11.0	0.1		18 1/2	0.02
4	0.504		50/55		0	7.4	7.6	3.4		SCM	41/41	0		51/45	11.0	0.1		16 1/2	0.02
5	0.477		50/55		1	7.4	7.5	8.4		SCM	41/41	0		51/45	11.0	0.1		30 1/2	0.04
6	0.458		50/55		1	7.3	7.4	9.1		SCM	41/41	0		51/45	12.0	0.1		28 1/2	0.02
7	0.364		50/55		0	7.3	7.5	10.1		SCM	41/41	0		51/45	12.0	0.1		26 1/2	0.03
8	0.624		50/55		1	7.3	7.5	9.3		SCM	41/41	0		51/45	12.0	0.2		25	0.02
9	0.393		50/55		0	7.4	7.5	5.1		SCM	41/41	0		51/45	12.0	0.2		22	0.02
10	0.616		50/55		1	7.3	7.6	5.3		SCM	41/41	0		51/45	12.0	0.2		20 1/2	0.02
11	0.379		50/55		1	7.3	7.6	4.3		SCM	41/41	0		51/45	13.0	0.1		18	0.02
12	0.585		50/55		0	7.3	7.6	4.9		SCM	41/41	0		51/45	12.0	0.2		16	0.02
13	0.365		50/55		1	7.2	7.6	4.4		SCM	41/41	1		51/45	12.0	0.2		28 1/2	0.02
14	0.578		50/55		0	7.3	7.5	4.0		SCM	41/41	0		51/45	12.0	0.1		26 1/2	0.02
15	0.384		50/55		1	7.3	7.6	3.9		SCM	41/41	0		51/45	13.0	0.1		24	0.02
16	0.456		50/55		1	7.4	7.5	3.8		SCM	41/41	0		51/45	13.0	0.2		22	0.02
17	0.486		50/55		1	7.3	7.6	8.4		SCM	41/41	0		51/45	12.0	0.2		19	0.02
18		0.852	50/55		0	7.4	7.6	22.6		SCM	41/41	0		51/45	12.0	0.8		15 1/2	0.02
19		0.474	50/55		1	6.9	7.7	2.9		SCM	41/41	1		51/45	12.0	0.1		28 1/2	0.02
20		0.399	50/55		1	6.7	7.7	2.7		SCM	41/41	0		51/45	13.0	0.1		25 1/2	0.02
21		0.510	50/55		0	6.9	7.7	3.8		SCM	41/41	0		51/45	12.0	0.1		23 1/2	0.02
22		0.510	50/55		1	6.9	7.7	4.5		SCM	41/41	0		51/45	12.0	0.1		22	0.02
23		0.521	50/55		1	6.9	7.7	3.0		SCM	41/41	0		51/45	11.0	0.1		20	0.02
24		0.530	50/55		0	6.9	7.6	2.5		SCM	41/41	0		51/45	11.0	0.1		18	0.02
25		0.425	50/55		1	6.8	7.6	2.5		SCM	41/41	0		51/45	12.0	0.1		32	0.02
26		0.782	50/55		1	6.8	7.6	2.6		SCM	41/41	1		51/45	11.0	0.1		30	0.02
27		0.513	50/55		1	6.6	7.6	2.5		SCM	41/41	0		51/45	11.0	0.1		27 1/2	0.02
28		0.513	50/55		0	6.7	7.5	2.7		SCM	41/41	0		51/45	11.0	0.1		25	0.02
29		0.377	50/55		1	6.9	7.5	3.0		SCM	41/41	1		51/45	11.0	0.1		23 1/2	0.02
30		0.446	50/55		0	6.8	7.6	3.0		SCM	41/41	0		51/45	11.0	0.1		21 1/2	0.02
31		0.666	50/55		1	6.8	7.6	2.5		SCM	41/41	0		51/45	10.0	0.1		19 1/2	0.02

Record of Daily Chlorine and PH

month/year: 12/01/25

	Chlorine					pH					Hours of Operation				Turbidity - Remarks		
day	1	2	3	4	5	1	2	3	4	5	Reading	PLANT	R.C.	River	Turb.	CL17	ALK
1		1.8	1.5	1.2	1.7		7.5	7.5	7.5	7.6	957.5	15.5		x		2.20	20.4
2		1.7	1.6	1.3	0.4		7.6	7.5	7.6	7.6	973.0	13.8		x		1.67	
3		1.6	1.5	1.4	1.6		7.6	7.6	7.6	7.6	986.8	9.3		x		1.92	
4		1.5	1.4	1.2	0.5		7.6	7.6	7.6	7.7	996.1	10.5		x		1.94	
5		1.6	1.4	1.3	0.5		7.7	7.6	7.6	7.7	1006.6	9.7		x		1.92	
6		1.5	1.3	1.0	0.2		7.6	7.4	7.5	7.6	1016.3	9.2		x		2.00	
7		1.5	0.7	1.1	0.5		7.6	7.5	7.6	7.6	1025.5	7.5		x		1.89	
8		1.5	1.3	1.1	0.6		7.6	7.6	7.6	7.6	1033.0	13.0		x		2.00	20.7
9		1.3	1.2	1.1	0.7		7.7	7.6	7.6	7.6	1046.0	8.3		x		1.43	
10		1.3	1.1	1.1	0.5		7.6	7.7	7.6	7.7	1054.3	13.0		x		1.74	
11		1.3	1.2	0.9	0.5		7.6	7.6	7.6	7.7	1067.3	8.0		x		1.74	
12		1.2	1.2	1.0	0.6		7.6	7.6	7.7	7.7	605.0	12.2		x		1.53	
13		1.0	1.0	1.3	0.2		7.6	7.5	7.7	7.7	617.2	7.7		x		1.70	
14		0.8	1.2	0.8	0.2		7.7	7.5	7.7	7.7	624.9	12.2		x		1.67	
15		1.4	1.2	1.0	0.5		7.6	7.5	7.6	7.6	637.1	8.0		x		1.66	28.3
16		1.3	1.2	0.9	0.5		7.6	7.6	7.6	7.7	645.1	9.5		x		1.60	
17		1.3	1.2	1.0	0.5		7.6	7.5	7.6	7.6	654.6	10.0		x		1.74	
18		1.2	1.3	1.0	0.5		7.7	7.6	7.6	7.7	664.6	11.5	x	x		1.51	
19		1.2	1.2	0.9	0.5		7.6	7.7	7.7	7.7	676.1	7.7	x			1.57	
20		0.9	0.8	0.5	0.4		7.4	7.4	7.6	7.6	683.8	7.3	x			1.87	
21		0.9	1.0	0.6	0.3		7.4	7.5	7.7	7.7	691.1	9.4	x			1.87	
22		1.4	1.3	0.9	0.5		7.3	7.4	7.6	7.7	700.5	9.4	x			1.82	30
23		1.5	1.3	1.2	0.5		7.3	7.3	7.5	7.6	709.9	9.6	x			1.93	
24		1.5	1.4	0.9	0.5		7.2	7.3	7.5	7.7	719.5	9.7	x			1.64	
25		1.2	1.3	1.1	1.1		7.2	7.2	7.5	7.7	729.2	7.7	x			1.80	
26		1.2	1.1	0.7	0.2		7.2	7.2	7.5	7.7	738.9	14.4	x			1.66	
27		1.1	0.9	0.9	0.2		7.0	7.1	7.3	7.5	751.3	9.4	x			1.77	
28		1.4	1.2	0.9	0.4		7.1	7.1	7.4	7.6	760.7	9.4	x			1.80	
29		1.5	1.4	1.1	0.5		7.2	7.2	7.4	7.6	770.1	6.8	x			1.79	30
30		1.5	1.3	0.8	0.5		7.2	7.2	7.4	7.7	776.9	7.9	x			1.57	
31		1.3	1.2	1.0	0.5		7.2	7.2	7.3	7.6	784.8	12.2	x			1.78	

mple Points		total hrs	8.6
Final Water Tap		water filtered M gal	7.3
MGRES		Aluminum Sulfate lbs.	5.4
Sewage Plant		Lime lbs.	6.4
		Chlorine lbs	8.4
		Fluoride lbs	7.1
		Filter washes lbs.	