

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:NOV-25

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of NTU
1	NR	NR	0.07	0.16	NR	NR	0.16
2	NR	NR	0.17	0.13	0.04	NR	0.17
3	NR	NR	0.04	0.07	0.04	NR	0.07
4	NR	NR	0.04	0.07	0.03	NR	0.07
5	NR	NR	0.02	0.03	NR	NR	0.03
6	NR	NR	0.02	0.03	0.04	NR	0.04
7	NR	NR	0.03	NR	0.02	0.02	0.03
8	NR	NR	0.02	0.03	0.03	NR	0.03
9	NR	NR	0.03	0.06	0.03	NR	0.06
10	NR	NR	0.02	0.02	0.02	0.02	0.02
11	NR	NR	0.02	0.02	NR	NR	0.02
12	NR	NR	0.03	0.02	0.02	0.02	0.03
13	0.02	NR	0.02	0.02	0.02	0.02	0.02
14	NR	NR	0.02	0.02	0.02	0.02	0.02
15	0.02	NR	0.02	0.02	0.02	NR	0.02
16	NR	NR	0.02	0.02	0.02	0.02	0.02
17	0.02	NR	0.02	0.02	0.02	0.02	0.02
18	NR	NR	0.02	0.02	0.02	0.02	0.02
19	NR	NR	0.03	0.03	0.02	0.02	0.03
20	NR	NR	0.03	0.02	0.02	0.02	0.03
21	0.02	NR	0.02	0.02	0.03	0.03	0.03
22	NR	NR	0.04	0.03	0.02	0.02	0.03
23	NR	NR	0.07	0.03	0.02	0.02	0.07
24	NR	NR	0.02	0.02	0.02	0.02	0.02
25	0.02	0.02	0.02	0.02	0.02	NR	0.02
26	NR	NR	0.02	0.03	0.02	0.02	0.03
27	0.02	NR	0.05	0.03	0.02	0.03	0.05
28	NR	NR	0.06	0.04	0.03	0.04	0.06
29	0.03	NR	NR	0.02	0.02	0.02	0.03
30	0.03	NR	0.03	0.02	0.02	0.02	0.03

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4 hour turbidity readings $\leq$ 0.3 NTU? ☒ Yes ☐ No	CT's met everyday? back ☒ Yes ☐ No	All Cl ₂ residual at entry point $\geq$ 0.2 mg/l? ☒ Yes ☐ No
All the 4 hour turbidity readings $\leq$ 1 NTU? ☒ Yes ☐ No		
All turbidity readings $\leq$ IFE ² triggers? ☒ Yes ☐ No		
<i>[Signature]</i> Gary Deagitt 12/1/25		
PHONE #: (541) 396-4614		T-3 09435

OHA - Drinking Water Program - Surface Water Quality Data Form

COQUILLE, CITY OF ID #: OR4100213 WTP-: WTP-A

Month/Year:

Nov-25

Required Log
Inactivation:

0.5

[illegible]

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 :	Nov-25	Free Chlorine Residual Tests Test Method: DPD 2. Knowlton Heights 3. WWTP, Sink Tap 4. Steel Tank 5. Random Point - Oerding Hts
Source of Water:	River	

Day of Month	Reading Gallons	Daily Water Production	Finished Water Fluoride MG/L	SP #2	SP #3	SP #4	SP #5	Remarks
				PPM	PPM	PPM	PPM	
1	Calculated	342	0.88	0.6	0.2	0.8	0.3	
2	" "	427	1.10	0.8	0.5	0.5	0.4	
3	" "	608	0.92	1.0	0.7	0.7	0.4	
4	" "	480	0.99	1.0	0.9	0.6	0.4	
5	" "	480	0.92	1.2	1.0	0.5	0.3	
6	" "	564	1.15	1.5	1.2	0.5	0.3	
7	" "	857	0.98	1.3	1.1	0.6	0.2	
8	" "	408	1.01	1.3	1.0	0.6	1.1	
9	" "	544	0.99	0.6	0.2	0.3	0.2	
10	" "	796	0.83	1.5	1.2	0.5	0.3	
11	" "	323		1.7	1.3	0.6	1.1	
12	" "	931	0.80	1.5	1.1	1.1	0.3	
13	" "	683	0.77	1.3	1.3	0.8	1.2	
14	" "	796	0.91	1.2	1.2	0.9	0.6	
15	" "	578	0.75	0.9	1.1	0.9	1.0	
16	" "	806	0.74	1.1	0.9	0.8	0.3	
17	" "	659	0.63	1.2	1.0	0.9	1.0	
18	" "	777	0.73	1.1	0.9	0.8	0.3	
19	" "	649	0.75	1.4	1.0	0.8	1.1	
20	" "	839	0.81	1.4	1.3	0.8	0.3	
21	" "	754	1.12	1.3	1.3	0.9	1.4	
22	" "	730	1.04	1.4	0.7	0.9	0.3	
23	" "	593	1.01	1.3	0.9	1.0	0.5	
24	" "	1019	0.94	1.0	1.1	1.0	0.4	
25	" "	498	0.98	1.3	0.9	0.9	1.1	
26	" "	889	1.15	1.5	1.2	0.9	0.6	
27	" "	622	0.95	1.5	1.1	1.0	1.4	
28	" "	842	0.88	0.9	1.1	1.0	0.6	
29		819	0.71	1.2	0.9	0.9	0.9	
30		749	0.66	1.7	1.4	1.0	0.5	

Month / Year : NOV 2025

City of Coquille Daily Chlorine and pH Report

		Chlorine					pH					Hours of Operation						
day	#2	#3	#4	#5	#2	#3	#4	#5	Reading	Plant Hrs	R.C.	River						
1	0.6	0.2	0.8	0.3	7.6	7.5	7.7	7.8	542.3	6.2		X	0.1	2.05				
2	0.8	0.5	0.5	0.4	7.5	7.4	7.7	7.7	548.5	7.7		X	0.1	1.75				
3	1.0	0.7	0.7	0.4	7.5	7.6	7.7	7.8	556.2	10.9		X	0.1	1.91				
4	1.0	0.9	0.6	0.4	7.5	7.5	7.7	7.8	567.1	8.6		X	0.1	2.24				
5	1.2	1.0	0.5	0.3	7.5	7.5	7.6	7.8	575.7	8.6		X	0.1	2.14				
6	1.5	1.2	0.5	0.3	7.5	7.5	7.6	7.8	584.3	11.2		X	0.1	2.28				
7	1.3	1.1	0.6	0.2	7.5	7.5	7.6	7.8	595.5	17.2		X	0.1	2.43				
8	1.3	1.0	0.6	1.1	7.4	7.4	7.6	7.6	612.7	8.3		X	0.1	1.66				
9	0.6	0.2	0.3	0.2	7.4	7.3	7.4	7.6	621.0	11.2		X	0.1	1.57				
10	1.5	1.2	0.5	0.3	7.5	7.6	7.6	7.7	632.2	16.8		X	0.1	1.53				
11	1.7	1.3	0.6	1.1	7.5	7.6	7.6	7.3	649.0	6.9		X	0.1	2.16				
12	1.5	1.1	1.1	0.3	7.6	7.6	7.5	7.8	655.9	19.9		X	0.1	1.73				
13	1.3	1.3	0.8	1.2	7.6	7.6	7.6	7.6	675.8	14.4		X	0.1	1.58				
14	1.2	1.2	0.9	0.6	7.5	7.5	7.5	7.6	690.2	17.0		X	0.1	1.51				
15	0.9	1.1	0.9	1.0	7.6	7.5	7.5	7.6	707.2	12.2		X	0.1	1.38				
16	1.1	0.9	0.8	0.3	7.5	7.6	7.6	7.8	719.4	17.0		X	0.1	1.44				
17	1.2	1.0	0.9	1.0	7.5	7.5	7.6	7.6	736.4	13.9		X	0.1	1.42				
18	1.1	0.9	0.8	0.3	7.5	7.5	7.6	7.7	750.3	16.4		X	0.1	1.63				
19	1.4	1.0	0.8	1.1	7.5	7.5	7.6	7.6	766.7	13.7		X	0.1	2.04				
20	1.4	1.3	0.8	0.3	7.6	7.5	7.6	7.7	780.4	17.7		X	0.1	2.21				
21	1.3	1.3	0.9	1.4	7.6	7.5	7.5	7.6	798.1	15.7		X	0.1	2.24				
22	1.4	0.7	0.9	0.3	7.6	7.5	7.6	7.7	813.8	15.4		X	0.1	1.60				
23	1.3	0.9	1.0	0.5	7.5	7.5	7.5	7.7	829.2	12.5		X	0.1	1.25				
24	1.0	1.1	1.0	0.4	7.5	7.5	7.5	7.7	841.7	21.5		X	0.1	1.04				
25	1.3	0.9	0.9	1.1	7.5	7.5	7.5	7.6	863.2	10.5		X	0.1	2.15				
26	1.5	1.2	0.9	0.6	7.6	7.6	7.6	7.7	873.7	19.0		X	0.1	2.02				
27	1.5	1.1	1.0	1.4	7.6	7.6	7.6	7.6	892.7	13.3		X	0.1	1.73				
28	0.9	1.1	1.0	0.6	7.5	7.5	7.6	7.7	906.0	18.0		X	0.1	0.01				
29	1.2	0.9	0.9	0.9	7.5	7.5	7.6	7.6	924.0	17.5		X	0.1	5.00				
30	1.7	1.4	1.0	0.5	7.6	7.5	7.6	7.7	941.5	16.0		X	0.1	4.12				

Sample Points

Total Hours 415.2

MGRES
Sewage Plant
Steel Re
Ord Re

Filtered Water Million Gallons
Aluminum Sulfate Pounds
Lime Pounds
Chlorine Pounds
Fluoride Pounds
Filter Wash Water 3.486 Million Pounds

City of Coquille Water Plant Report

Nov-25

RAW WATER				PH		TURBIDITY	ISOPAC 835	FLOURIDE	SODA ASH									
Date	River MGD	Rink Creek MGD	Post		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
			Scale Reading	Feed Rate mL / Min														
1	0.342		50/55		1	7.1	7.6	8.4	40	SCM	41/41	0	53	51/45	13.0	0.1	33	0.16
2	0.427		50/55		1	7.1	7.5	10.3		SCM	41/41	0		51/45	13.0	0.1	31 1/2	0.17
3	0.608		50/55		1	7.3	7.5	3.8		SCM	41/41	0		51/45	13.0	0.1	30	0.07
4	0.480		50/55		1	7.4	7.5	3.8		SCM	41/41	0		51/45	13.0	0.1	28 1/2	0.07
5	0.480		50/55		1	7.4	7.5	4.2		SCM	41/41	0		51/45	13.0	0.1	27	0.03
6	0.564		50/55		0	7.4	7.5	34.4		SCM	41/41	0		51/45	13.0	0.1	25 1/2	0.04
7	0.859		50/55		1	7.4	7.5	14.3		SCM	41/41	1		51/45	13.0	0.6	24	0.03
8	0.408		50/55		0	7.3	7.4	10.9		SCM	41/41	0		51/45	13.0	0.1	21	0.03
9	0.544		50/55		1	7.2	7.4	10.0		SCM	41/41	0		51/45	12.0	0.0	19 1/2	0.06
10	0.796		50/55		0	7.4	7.5	7.9		SCM	41/41	0		51/45	12.0	0.2	17	0.02
11	0.322		50/55		0	7.2	7.5	5.6		SCM	41/41	0		51/45	13.0	0.1	29	0.02
12	0.931		50/55		1	7.4	7.6	5.2		SCM	41/41	0		51/45	13.0	0.1	28	0.03
13	0.682		50/55		1	7.4	7.6	5.3		SCM	41/41	1		51/45	13.0	0.2	24	0.02
14	0.796		50/55		1	7.4	7.5	5.0		SCM	41/41	0		51/45	13.0	0.1	20 1/2	0.02
15	0.578		50/55		1	7.3	7.6	6.9		SCM	41/41	0		51/45	13.0	0.1	25 1/2	0.02
16	0.806		50/55		0	7.3	7.5	8.4		SCM	41/41	0		51/45	13.0	0.1	23 1/2	0.02
17	0.659		50/55		1	7.4	7.5	4.0		SCM	41/41	0		51/45	13.0	0.1	21	0.02
18	0.777		50/55		1	7.5	7.5	14.4		SCM	41/41	1		51/45	12.0	0.2	19 1/2	0.02
19	0.649		50/55		1	7.4	7.5	10.7		SCM	41/41	0		51/45	11.0	0.1	18	0.03
20	0.839		50/55		1	7.4	7.6	11.6		SCM	41/41	0		51/45	11.0	0.2	14 1/2	0.03
21	0.754		50/55		1	7.5	7.6	9.5		SCM	41/41	1		51/45	11.0	0.2	34	0.03
22	0.729		50/55		1	7.4	7.6	10.4		SCM	41/41	0		51/45	10.0	0.3	31 1/2	0.03
23	0.592		50/55		1	7.3	7.5	10.7		SCM	41/41	0		51/45	10.0	0.2	29 1/2	0.07
24	1.019		50/55		0	7.4	7.5	10.8		SCM	41/41	0		51/45	10.0	0.3	28	0.02
25	0.498		50/55		1	7.4	7.5	10.9		SCM	41/41	1		51/45	10.0	0.1	24 1/2	0.02
26	0.889		50/55		1	7.4	7.6	5.4		SCM	41/41	0		51/45	10.0	0.2	23	0.03
27	0.622		50/55		1	7.3	7.6	10.3		SCM	41/41	0		51/45	10.0	0.1	30	0.05
28	0.842		50/55		1	7.3	7.5	5.6		SCM	41/41	0		51/45	10.0	0.1	29 1/2	0.06
29	0.819		50/55		1	7.3	7.5	5.7		SCM	41/41	0		51/45	10.0	0.1	28 1/2	0.03
30	0.749		50/55		2	7.3	7.6	9.5		SCM	41/41	0		51/45	10.0	0.1	27	0.03