

Conventional or Direct Filtration

System Name: CAVE JUNCTION, CITY OF #OR4100971 WTP:-WTP-A: SEPTEMBER 2025

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [NTU]
1			0.04	0.04	0.04		0.04
2			0.04	0.04	0.04		0.04
3			0.04	0.04	0.04		0.04
4			0.04	0.04	0.04	0.04	0.04
5			0.05	0.05	0.05		0.05
6			0.05	0.05	0.06		0.06
7			0.06	0.06	0.07		0.07
8			0.04	0.04	0.04		0.04
9			0.04	0.04	0.05		0.05
10			0.05	0.04	0.04		0.05
11			0.04	0.04	0.04		0.04
12			0.04	0.04	0.04		0.04
13			0.04	0.04			0.04
14			0.04	0.04			0.04
15			0.04	0.04	0.04		0.04
16			0.04	0.05	0.04		0.05
17			0.04	0.04	0.04		0.04
18			0.04	0.04	0.04		0.04
19			0.04	0.04	0.04		0.04
20			0.04	0.04			0.04
21			0.04	0.04			0.04
22			0.04	0.05			0.05
23			0.04	0.04			0.04
24			0.04	0.04	0.04		0.04
25			0.04	0.05	0.04		0.05
26		0.04	0.05	0	0.03	0.05	0.05
27			0.03	0.03			0.03
28			0.03	0.03			0.03
29			0.04	0.04			0.04
30				0.04	0.04		0.04
31							0

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 residuals at entry point ≥ 0.2 mg/l? Yes / No
All the 4-hour turbidity readings ≤ 1 NTU?	Yes / No		
All turbidity readings $< \text{IFE}^2$ triggers?	Yes / No ²		
Notes:		PRINTED NAME: Steven Bethke	
		SIGNATURE: <i>Steven Bethke</i>	DATE: 10-8-25
		PHONE #: 541-592-3254	CERT#: 6609

¹Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12AM" through "8PM" may not correspond to continuous readings' maximum.

²IFE = Individ. Filter Effl. (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

CAVE JUNCTION, CITY OF ID# OR4100971 WTP - A						SEPTEMBER 2025		Req. Log Inactivate:1	
DATE/ TIME		Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand
		mg/L	minutes	C X T	° C		Use tables	Yes / No	[GPM]
1 /	6:40	1.10	215	237	20	7.6	23	Yes	1595
2 /	7:55	1.10	185	203	20	7.6	23	Yes	1587
3 /	9:04	1.10	195	214	21	7.6	23	Yes	1571
4 /	7:07	1.00	158	158	20	7.5	22	Yes	1634
5 /	7:44	1.10	181	199	21	7.6	23	Yes	1575
6 /	7:15	1.00	206	206	21	7.6	22	Yes	1594
7 /	7:30	1.00	200	200	20	7.4	22	Yes	1595
8 /	7:50	1.00	235	235	20	7.5	22	Yes	1569
9 /	7:10	1.00	175	175	20	7.6	22	Yes	1577
10 /	9:35	0.90	300	270	20	7.3	22	Yes	1538
11 /	7:05	1.00	199	199	20	7.5	22	Yes	1580
12 /	9:37	1.10	205	225	19	7.6	31	Yes	1574
13 /	7:33	1.10	263	289	20	7.5	22	Yes	1581
14 /	7:34	1.10	258	284	20	7.5	23	Yes	1581
15 /	10:23	1.00	258	258	20	7.5	22	Yes	1546
16 /	8:23	1.00	223	223	19	7.4	30	Yes	1587
17 /	8:52	1.00	253	253	19	7.5	30	Yes	1552
18 /	8:52	1.00	165	165	20	7.4	22	Yes	1566
19 /	8:33	1.00	188	188	20	7.5	22	Yes	1570
20 /	9:49	1.00	249	249	20	7.6	22	Yes	1571
21 /	6:51	0.90	212	191	20	7.6	22	Yes	1600
22 /	7:10	1.00	206	206	20	7.6	22	Yes	1576
23 /	8:13	0.90	175	157	19	7.6	30	Yes	1583
24 /	8:39	0.90	244	219	19	7.6	30	Yes	1563
25 /	7:00	0.90	185	167	19	7.6	30	Yes	1570
26 /	4:00	1.00	240	240	19	7.4	30	Yes	1580
27 /	6:49	0.90	244	219	19	7.4	30	Yes	1580
28 /	6:49	0.90	269	242	19	7.4	30	Yes	1572
29 /	9:52	0.90	201	181	18	7.4	30	Yes	1552
30 /	10:26	0.90	233	210	17	7.5	30	Yes	1553
31 /									

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

Download form at: www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf