

Conventional or Direct Filtration

System Name: CAVE JUNCTION, CITY OF #OR4100971 WTP:-WTP-A: AUGUST 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			0.03	0.02	0.03		0.03
2			0.02	0.02			0.02
3			0.03	0.03	0.03		0.03
4			0.04	0.05	0.04		0.05
5			0.04	0.03	0.03		0.04
6			0.03	0.03	0.04		0.04
7			0.04	0.03	0.04	0.04	0.04
8			0.04	0.04	0.04		0.04
9			0.04	0.04	0.04	0.04	0.04
10			0.04	0.04	0.05		0.05
11			0.05	0.05	0.05		0.05
12			0.05	0.05	0.05		0.05
13			0.03	0.03	0.03	0.03	0.03
14			0.03	0.03	0.03	0.03	0.03
15			0.03	0.04	0.04		0.04
16			0.05	0.03	0.03		0.05
17			0.03	0.03	0.03		0.03
18			0.03	0.03	0.03		0.03
19			0.04	0.04	0.03		0.04
20			0.03	0.04	0.04	0.04	0.04
21			0.04	0.04	0.04	0.04	0.04
22			0.05	0.04	0.04	0.04	0.05
23			0.04	0.04	0.04	0.05	0.05
24			0.05	0.05	0.04	0.04	0.05
25			0.04	0.05	0.05		0.05
26			0.05	0.05	0.05	0.05	0.05
27				0.05	0.05	0.05	0.05
28			0.05	0.05	0.04	0.04	0.05
29			0.04	0.04	0.05	0.04	0.05
30			0.04	0.04	0.04	0.04	0.04
31			0.04	0.04	0.04		0.04

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)	All Cl_2 residuals at entry point ≥ 0.2 mg/l?
All the 4-hour turbidity readings ≤ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE ² triggers?	Yes / No ²		
Notes:		PRINTED NAME: Steven Bethke	
		SIGNATURE: <i>Steven Bethke</i>	DATE: 9-8-25
		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 = Indiv. 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

AUGUST 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 /	7:42	1.10	151	166	21	7.5	23	Yes	1614
2 /	7:00	1.00	224	224	20	7.3	22	Yes	1600
3 /	6:54	1.00	209	209	21	7.5	22	Yes	1600
4 /	7:16	1.00	223	223	21	7.7	22	Yes	1615
5 /	7:13	1.00	162	162	20	7.6	22	Yes	1632
6 /	7:44	1.10	161	178	20	7.4	23	Yes	1611
7 /	8:48	1.00	174	174	20	7.5	22	Yes	1598
8 /	8:42	1.10	165	182	21	7.5	23	Yes	1598
9 /	7:14	1.10	176	194	20	7.4	23	Yes	1628
10 /	7:10	1.10	217	239	21	7.5	23	Yes	1611
11 /	9:07	1.00	158	158	21	7.4	22	Yes	1592
12 /	7:17	1.10	168	185	22	7.6	23	Yes	1623
13 /	9:17	1.00	173	173	23	7.4	22	Yes	1624
14 /	7:11	1.00	176	176	23	7.4	1.2	Yes	1606
15 /	7:00	1.00	173	173	22	7.6	22	Yes	1599
16 /	6:50	0.90	199	179	22	7.3	22	Yes	1600
17 /	7:40	1.00	191	191	22	7.3	22	Yes	1600
18 /	7:13	1.20	177	212	21	7.3	23	Yes	1574
19 /	7:57	1.20	156	187	21	7.5	23	Yes	1598
20 /	10:43	1.10	174	191	21	7.7	23	Yes	1593
21 /	7:23	1.20	171	206	21	7.5	23	Yes	1615
22 /	7:09	1.20	153	184	22	7.4	23	Yes	1614
23 /	6:58	1.20	197	237	22	7.4	23	Yes	1604
24 /	7:24	1.10	180	198	22	7.4	23	Yes	1627
25 /	7:24	1.10	184	203	22	7.5	23	Yes	1581
26 /	8:00	1.10	162	178	22	7.5	23	Yes	1604
27 /	9:43	1.10	172	189	23	7.6	23	Yes	1582
28 /	8:25	1.10	184	203	22	7.5	23	Yes	1591
29 /	4:50	1.10	163	179	22	7.6	23	Yes	1594
30 /	6:00	1.10	217	238	21	7.6	23	Yes	1604
31 /	6:15	1.10	233	256	21	7.6	23	Yes	1589

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