

Conventional or Direct Filtration

System Name: CAVE JUNCTION, CITY OF #OR4100971 WTP:-WTP-A: JUNE 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			0.06	0.06	0.06		0.06
2			0.06	0.06	0.06		0.06
3			0.06	0.03	0.04		0.06
4			0.04	0.04	0.03	0.03	0.04
5			0.02	0.02	0.02	0.02	0.02
6			0.02	0.02	0.02		0.02
7			0.03	0.04	0.05		0.05
8			0.03	0.03	0.02		0.03
9			0.02	0.02	0.02		0.02
10			0.02	0.02	0.02	0.02	0.02
11			0.02	0.02	0.03		0.03
12			0.02	0.02	0.03		0.03
13			0.02	0.02	0.03		0.03
14			0.04	0.04	0.05		0.05
15			0.06	0.06	0.06		0.06
16			0.07	0.06	0.05		0.07
17			0.06	0.06	0.06		0.06
18			0.06	0.06	0.06		0.06
19				0.06	0.06		0.06
20			0.04	0.03	0.03		0.04
21			0.05	0.05	0.06		0.06
22			0.04	0.04	0.03		0.04
23			0.03	0.02	0.02		0.03
24			0.02	0.02	0.02	0.02	0.02
25			0.02	0.02	0.03	0	0.03
26			0.03	0.04	0.03	0.03	0.04
27			0.03	0.02	0.03		0.03
28			0.04	0.05	0.05	0.05	0.05
29			0.05	0.05	0.05		0.05
30			0.07	0.06	0.06		0.07
31							

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? (see back)	All Cl_2 residuals at entry point $\geq$ 0.2 mg/l?
All the 4-hour turbidity readings $\leq$ 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: 7-8-25
		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

JUNE 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 /	6:49	0.70	210	147	16	7.6	29	Yes	1618
2 /	7:09	0.90	173	156	16	7.7	30	Yes	1595
3 /	7:07	0.90	222	200	16	7.5	30	Yes	1585
4 /	7:09	1.00	208	208	16	7.6	30	Yes	1590
5 /	7:05	1.20	228	274	17	7.3	31	Yes	1569
6 /	7:03	1.10	192	211	17	7.5	31	Yes	1595
7 /	7:34	1.10	202	223	17	7.8	31	Yes	1593
8 /	6:30	1.00	173	173	17	7.4	30	Yes	1600
9 /	7:16	1.10	186	205	17	7.5	31	Yes	1608
10 /	7:05	1.00	168	168	18	7.5	30	Yes	1596
11 /	8:23	1.00	171	171	19	7.6	30	Yes	1601
12 /	7:01	1.00	210	210	19	7.6	30	Yes	1606
13 /	7:00	0.90	167	150	18	7.7	30	Yes	1583
14 /	7:12	1.00	192	192	17	7.8	30	Yes	1600
15 /	7:13	0.80	244	196	17	7.9	29	Yes	1600
16 /	8:03	0.90	197	177	17	7.7	30	Yes	1594
17 /	7:18	1.00	167	167	17	7.8	30	Yes	1609
18 /	7:58	1.00	188	188	17	7.9	30	Yes	1572
19 /	10:28	1.00	221	221	18	7.6	30	Yes	1553
20 /	7:09	1.10	162	178	17	7.5	31	Yes	1606
21 /	7:12	1.10	221	243	17	7.8	31	Yes	1584
22 /	7:10	1.10	202	222	16	7.6	31	Yes	1598
23 /	7:13	1.20	185	222	16	7.5	31	Yes	1575
24 /	7:14	1.20	163	196	17	7.4	31	Yes	1606
25 /	8:43	1.10	214	236	18	7.7	31	Yes	1573
26 /	7:09	0.90	174	157	18	7.6	30	Yes	1577
27 /	7:02	1.10	157	173	18	7.6	31	Yes	1600
28 /	6:30	1.00	178	178	18	7.9	30	Yes	1600
29 /	6:10	0.90	241	216	19	7.8	30	Yes	1600
30 /	6:58	0.90	208	188	19	7.8	30	Yes	1577
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