

Conventional or Direct Filtration

System Name: CAVE JUNCTION, CITY OF #OR4100971 WTP--WTP-A: MAY 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				0.02	0.02		0.02
2				0.02	0.02		0.02
3							0
4							0
5			0.02	0.02	0.02		0.02
6				0.02	0.02		0.02
7			0.02	0.02	0.02		0.02
8			0.02	0.02	0.02		0.02
9			0.02	0.02	0.02		0.02
10							0
11			0.02	0.02	0.02		0.02
12			0.02	0.02			0.02
13				0.02	0.02		0.02
14							0
15			0.02	0.02	0.02		0.02
16				0.02	0.02		0.02
17			0.02	0.02	0.02		0.02
18							0
19			0.02	0.02	0.02		0.02
20			0.02	0.02	0.02		0.02
21				0.02	0.02		0.02
22			0.02	0.02	0.02		0.02
23			0.02	0.02	0.02		0.02
24							0
25			0.02	0.02	0.02	0.02	0.02
26							0
27			0.02	0.02	0.02		0.02
28				0.02	0.02		0.02
29			0.02	0.02	0.02		0.02
30			0.03	0.04	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 $\leq$ 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: 6-4-25
		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 = Indivd. 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

MAY 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 /	11:51	0.90	218	196	13	7.5	45	Yes	1565
2 /	9:45	0.90	211	190	13	7.5	45	Yes	1548
3 /									0
4 /									0
5 /	7:10	0.90	172	155	12	7.5	45	Yes	1571
6 /	10:09	1.00	196	196	12	7.5	45	Yes	1572
7 /	8:34	0.90	183	165	13	7.6	45	Yes	1589
8 /	7:09	1.00	185	185	13	7.6	45	Yes	1577
9 /	8:55	1.00	206	206	13	7.5	45	Yes	1568
10 /									0
11 /	6:30	1.00	188	188	13	7.4	45	Yes	1650
12 /	7:20	1.00	239	239	12	7.6	45	Yes	1584
13 /	10:18	1.00	233	233	12	7.5	45	Yes	1527
14 /									0
15 /	7:05	0.90	182	164	13	7.5	45	Yes	1596
16 /	10:09	1.00	190	190	12	7.5	45	Yes	1567
17 /	7:05	1.00	237	237	13	7.6	45	Yes	1568
18 /									0
19 /	7:10	0.90	188	169	13	7.6	45	Yes	1558
20 /	8:57	0.90	223	200	14	7.6	45	Yes	1561
21 /	12:05	0.90	234	211	14	7.3	45	Yes	1565
22 /	8:17	0.90	247	222	14	7.4	45	Yes	1558
23 /	7:34	0.90	231	208	14	7.5	45	Yes	1574
24 /									0
25 /	7:05	0.90	176	159	14	7.5	45	Yes	1613
26 /									0
27 /	6:03	0.90	174	156	14	7.5	0	Yes	1628
28 /	8:04	1.00	177	177	14	7.6	45	Yes	1561
29 /	8:31	1.00	180	180	15	7.6	30	Yes	1596
30 /	7:21	0.90	187	169	15	7.6	30	Yes	1598
31 /									0

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