

Conventional or Direct Filtration

System Name: CAVE JUNCTION, CITY OF #OR4100971 WTP--WTP-A: OCTOBER 2024

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		0.02
2			0.02	0.02	0.02		0.02
3			0.02	0.02	0.02		0.02
4			0.02	0.02	0.02		0.02
5			0.02	0.02			0.02
6			0.02	0.02			0.02
7			0.02	0.02	0.02		0.02
8			0.03	0.03	0.03		0.03
9			0.03	0.03	0.03		0.03
10			0.03	0.03	0.03		0.03
11			0.03	0.03			0.03
12			0.02	0.02			0.02
13			0.02	0.02	0.02		0.02
14			0.02	0.02			0.02
15			0.02	0.02			0.02
16			0.02	0.02	0.02		0.02
17			0.03	0.02			0.03
18			0.02	0.02	0.02		0.02
19			0.02				0.02
20							0
21			0.03	0.03	0.03		0.03
22							0
23			0.03	0.03			0.03
24			0.03	0.03	0.02		0.03
25			0.02	0.02	0.02		0.02
26							0
27							0
28			0.03	0.03	0.03		0.03
29							0
30			0.03	0.03	0.03		0.03
31			0.03	0.03			0.03

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings \leq 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl ₂ residuals at entry point \geq 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All the 4-hour turbidity readings \leq 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		
All turbidity readings < IFE ² triggers? <input checked="" type="radio"/> Yes / <input type="radio"/> No ²		
Notes:	PRINTED NAME: Steven Bethke	
	SIGNATURE: <i>Steven Bethke</i>	DATE: 11-5-24
	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		OCTOBER 2024		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 /	7:05	1.00	230	230	16	7.6	30	Yes	1581
2 /	7:09	1.00	207	207	16	7.6	30	Yes	1581
3 /	7:10	1.00	235	235	17	7.6	30	Yes	1581
4 /	7:03	1.00	203	203	16	7.7	30	Yes	1581
5 /	7:03	1.00	268	268	15	7.4	30	Yes	1581
6 /	7:30	1.00	339	339	17	7.5	30	Yes	1294
7 /	7:08	1.00	259	259	16	7.5	30	Yes	1581
8 /	7:07	1.00	164	164	16	7.6	30	Yes	1581
9 /	7:11	1.00	235	235	16	7.6	30	Yes	1581
10 /	7:06	1.00	176	176	16	7.7	30	Yes	1581
11 /	7:07	1.00	229	229	17	7.8	30	Yes	1581
12 /	7:05	1.00	289	289	16	7.5	30	Yes	1581
13 /	7:14	1.00	239	239	16	7.5	30	Yes	1581
14 /	7:09	1.00	284	284	16	7.5	30	Yes	1581
15 /	7:06	1.00	233	233	16	7.5	30	Yes	1581
16 /	7:04	1.10	233	256	16	7.5	31	Yes	1581
17 /	7:00	1.00	280	280	16	7.5	30	Yes	1506
18 /	7:08	1.00	242	242	16	7.6	30	Yes	1581
19 /	7:14	1.00	312	312	14	7.5	45	Yes	1581
20 /									0
21 /	7:10	0.90	212	191	15	7.5	30	Yes	1581
22 /									0
23 /	8:56	0.90	192	173	15	7.5	30	Yes	1581
24 /	7:12	0.90	259	233	14	7.5	45	Yes	1581
25 /	8:08	0.90	267	240	14	7.5	45	Yes	1581
26 /									0
27 /									0
28 /	7:00	0.90	255	230	14	7.5	45	Yes	1581
29 /									0
30 /	7:18	0.80	197	158	14	7.5	44	Yes	1581
31 /	7:19	0.90	312	280	13	7.5	45	Yes	1422

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