

Conventional or Direct Filtration

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

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: 10-1-24
	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		SEPTEMBER 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 /	6:42	1.00	191	191	20	7.5	22	Yes	1581
2 /	7:00	1.00	162	162	19	7.5	30	Yes	1581
3 /	7:04	1.00	176	176	19	7.5	30	Yes	1581
4 /	7:11	1.00	163	163	19	7.4	30	Yes	1581
5 /	7:08	1.00	167	167	20	7.5	22	Yes	1581
6 /	7:03	1.00	147	147	19	7.6	30	Yes	1581
7 /	7:06	1.00	172	172	20	7.3	22	Yes	1581
8 /	6:50	1.00	246	246	20	7.3	22	Yes	1581
9 /	7:10	1.00	187	187	20	7.4	22	Yes	1581
10 /	7:07	1.00	166	166	20	7.6	22	Yes	1581
11 /	7:02	1.00	186	186	19	7.4	30	Yes	1581
12 /	7:05	0.90	228	205	18	7.5	30	Yes	1581
13 /	7:02	1.10	200	220	18	7.4	31	Yes	1581
14 /	7:00	1.10	266	292	18	7.5	31	Yes	1581
15 /	6:59	1.10	276	304	18	7.5	31	Yes	1581
16 /	7:02	1.10	270	297	18	7.5	31	Yes	1581
17 /	7:06	1.00	229	229	17	7.5	30	Yes	1581
18 /	7:12	1.10	272	300	17	7.6	31	Yes	1581
19 /	7:02	1.00	166	166	17	7.6	30	Yes	1581
20 /	7:00	1.00	258	258	18	7.6	30	Yes	1581
21 /	7:09	1.00	288	288	18	7.5	30	Yes	1581
22 /	7:04	1.00	289	289	17	7.5	30	Yes	1581
23 /	7:09	1.00	279	279	17	7.4	30	Yes	1581
24 /	7:03	1.00	199	199	17	7.5	30	Yes	1581
25 /	7:05	1.00	288	288	18	7.5	30	Yes	1581
26 /	7:11	1.00	176	176	18	7.4	30	Yes	1581
27 /	7:01	1.00	224	224	17	7.4	30	Yes	1581
28 /	7:20	1.00	278	278	18	7.5	30	Yes	1581
29 /	7:40	1.00	263	263	18	7.3	30	Yes	1581
30 /	7:06	1.00	258	258	17	7.5	30	Yes	1581
31 /									0

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