

Conventional or Direct Filtration

System Name: CAVE JUNCTION, CITY OF #OR4100971 WTP-:WTP-A: MAY 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
2							0
3			0.02	0.02	0.02		0.02
4							0
5							0
6				0.02			0.02
7							0
8							0
9			0.02	0.02	0.02		0.02
10			0.02	0.01	0.01		0.02
11							0
12							0
13			0.01	0.02	0.02		0.02
14			0.02	0.02	0.02		0.02
15			0.02	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
19			0.02	0.02	0.02		0.02
20			0.03	0.03			0.03
21			0.03	0.04	0.03		0.04
22			0.02	0.03	0.04		0.04
23			0.02	0.02			0.02
24			0.02	0.02	0.02		0.02
25							0
26			0.02	0.02	0.02		0.02
27							0
28			0.02	0.02	0.02		0.02
29			0.02	0.02	0.02		0.02
30			0.02	0.02	0.02		0.02
31			0.02	0.02	0.01		0.02

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 <sub>2</sub> 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 <sup>2</sup> triggers? <input checked="" type="radio"/> Yes / <input type="radio"/> No <sup>2</sup>		
Notes:	PRINTED NAME: Steven Bethke	
	SIGNATURE: <i>Steven Bethke</i>	DATE: 6-4-24
	PHONE #: 541-592-3254	CERT#:6609

<sup>1</sup>Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12AM" through "8PM" may not correspond to continuous readings' maximum.

<sup>2</sup>IFE = 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      MAY 2024**

Req. Log  
Inactivate:1

DATE/ TIME		Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand
		mg/L	minutes	C X T	° C		Use tables	Yes / No	[GPM]
1 /	7:06	1.10	246	271	11	7.5	46	Yes	1581
2 /									0
3 /	7:03	1.10	188	207	11	7.5	46	Yes	1581
4 /									0
5 /									0
6 /	9:30	1.10	243	268	11	7.6	46	Yes	1581
7 /									0
8 /									0
9 /	7:03	1.00	182	182	11	7.5	45	Yes	1581
10 /	7:33	1.10	234	258	12	7.4	46	Yes	1581
11 /									0
12 /									0
13 /	7:01	1.00	213	213	13	7.5	45	Yes	1581
14 /	7:00	1.10	204	224	13	7.5	46	Yes	1581
15 /	7:01	1.10	184	203	14	7.5	46	Yes	1581
16 /	7:05	1.10	221	243	14	7.4	46	Yes	1581
17 /	7:06	1.00	247	247	14	7.4	45	Yes	1581
18 /									0
19 /	8:06	0.80	209	167	14	7.3	44	Yes	1581
20 /	7:21	0.90	279	251	13	7.7	45	Yes	1475
21 /	7:00	0.90	224	201	14	7.7	45	Yes	1581
22 /	7:10	1.00	196	196	13	7.7	45	Yes	1581
23 /	9:26	0.90	233	210	13	7.7	45	Yes	1581
24 /	7:27	1.00	192	192	13	7.6	45	Yes	1581
25 /									0
26 /	7:20	1.00	170	170	14	7.6	45	Yes	1581
27 /									0
28 /	7:27	1.00	164	164	15	7.6	30	Yes	1581
29 /	9:56	1.00	186	186	15	7.4	30	Yes	1581
30 /	7:33	1.10	183	201	15	7.5	31	Yes	1581
31 /	6:58	1.20	164	197	15	7.5	31	Yes	1581

<sup>3</sup>If Cl<sub>2</sub> at entry point , < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.