OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Josephine

Conventional or Direct Filtration

System Name: CAVE JUNCTION, CITY OF #OR4100971 WTP-:WTP-A: December 2021

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
2			0.02	0.02	0.02		0.02
3							0
4							0
5							0
6			0.02	0.02	0.02		0.02
7							0
8			0.02	0.02			0.02
9							0
10			0.02	0.02	0.02		0.02
11							0
12							0
13							0
14							0
15			0.02	0.02			0.02
16							0
17			0.02	0.02			0.02
18							0
19							0
20			0.04	0.03	0.03		0.04
21							0
22			0.03	0.03			0.03
23							0
24							0
25							0
26							0
27			0.03	0.03	0.02		0.03
28							0
29			0.02	0.02			0.02
30							0
31							0

Conventional or Direct Filtration	
95% of the 4-hour turbidity readings ≤ 0.3 NTU?	Yes / No
All the 4-hour turbidity readings ≤ 1 NTU?	Yes / No
All turbidity readings < IFE[2] triggers?	Yes / No[2]

Monthly Summary (Answer Yes or No)	
CT's met everyday? (see back) Yes / No	All Cl_2 residuals at entry point ≥ 0.2 mg/l? Yes / No

Notes:

PRINTED NAME: Steven Bethke

SIGNATURE: Steven Bethke DATE: 1-4-22

PHONE #: 541-592-3254 CERT#:6609

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

[2]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 DECEMBER 2021

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 /									0
2 /	7:42	1.10	182	200	11	7.6	46	Yes	1581
3 /									0
4 /									0
5 /									0
6 /	6:50	1.00	233	233	10	7.5	45	Yes	1581
7 /									0
8 /	7:00	1.00	224	224	10	7.6	45	Yes	1581
9 /									0
10 /	7:27	1.10	189	208	10	7.6	46	Yes	1581
11 /									0
12 /									0
13 /									0
14 /									0
15 /	7:20	1.00	250	250	8	7.6	60	Yes	1581
16 /									0
17 /	7:50	1.00	214	214	8	7.7	60	Yes	1581
18 /									0
19 /									0
20 /	7:50	0.60	242	145	8	7.6	57	Yes	1581
21 /									0
22 /	7:00	0.80	232	185	8	7.5	58	Yes	1581
23 /									0
24 /									0
25 /									0
26 /									0
27 /	8:00	0.70	216	151	7	7.6	58	Yes	1581
28 /									0
29 /	8:13	0.90	208	187	7	7.7	60	Yes	1581
30 /									0
31 /									0

[3]If Cl_2 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