

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: MARION

Month/Year: Oct-25

System Name: SILVERTON, CITY OF ID#: 4100823

WTP : TP - A

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1	0.03	0.03	0.03	0.03	0.03	0.03	0.04
2	0.03	OFF	0.03	0.03	0.03	0.03	0.04
3	0.03	OFF	0.03	0.03	0.03	0.03	0.04
4	OFF	OFF	0.03	0.03	0.02	0.02	0.04
5	OFF	0.03	0.03	0.03	0.02	0.02	0.04
6	OFF	0.04	0.02	0.03	0.02	0.02	0.04
7	OFF	0.02	0.03	0.03	0.03	0.02	0.04
8	OFF	0.02	0.02	0.02	0.02	OFF	0.04
9	0.02	0.02	0.02	0.02	0.02	0.02	0.04
10	OFF	0.02	0.02	0.03	0.02	OFF	0.88
11	0.02	0.02	0.02	0.03	0.02	0.02	0.04
12	OFF	0.02	0.02	OFF	0.02	0.02	0.03
13	0.02	OFF	0.02	0.03	0.03	0.02	0.04
14	0.03	OFF	OFF	0.03	0.03	0.03	0.04
15	OFF	0.03	0.02	0.03	0.02	OFF	0.04
16	0.03	OFF	0.03	0.02	0.02	0.03	0.03
17	OFF	0.03	0.03	0.03	0.02	0.02	0.08
18	OFF	0.02	0.03	0.02	OFF	0.02	0.05
19	OFF	OFF	0.03	0.02	0.02	0.02	0.05
20	OFF	OFF	0.03	0.03	0.02	0.02	0.05
21	OFF	0.02	0.03	0.03	0.02	OFF	0.05
22	0.02	OFF	0.03	OFF	0.03	0.03	0.04
23	0.03	0.03	OFF	0.03	0.03	0.03	0.06
24	0.03	0.03	0.03	0.03	0.03	0.03	0.05
25	0.03	0.03	0.03	0.03	0.03	0.03	0.04
26	0.03	OFF	0.03	0.04	0.04	0.04	0.06
27	OFF	OFF	0.04	0.04	0.04	0.03	0.07
28	0.03	0.03	0.03	0.03	0.04	0.03	0.05
29	0.03	0.03	0.03	OFF	0.03	0.03	0.05
30	0.03	0.03	0.03	0.03	0.03	0.03	0.04
31	0.03	0.04	0.03	0.04	0.03	0.03	0.04

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings $\leq$ 0.3 NTU?

☒ Yes / ☐ No

All 4-hour turbidity readings $\leq$ 1 NTU?

☒ Yes / ☐ No

All turbidity readings < IFE² triggers

☒ Yes / ☐ No

CT's met everyday?
(see back)

☒ Yes / ☐ No

All Cl₂ residual at entry point
 $\geq$ 0.2 mg/l?

☒ Yes / ☐ No

Notes: Per the conversation with Chantel I will be signing the paperwork until a new contract DRC is brought on or we get a DRC in house. Brad Jensen

PRINTED NAME: Brad Jensen

SIGNATURE: 

10/8/2025

PHONE #: (503) 873-5437

CERT #: 8913

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

						WTP - : A	
System Name: SILVERTON, CITY OF		ID#: 41	00823	Month/Year: Oct-25	Disinfection <i>Giardia</i> Log Inactiv: 0.5		

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 Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
01 / 10:02	0.64	527	337.3	15.3	7.20	13.8	YES	768
02 / 12:18	0.72	528	380.2	14.9	7.31	14.9	YES	586
03 / 21:15	0.66	472	311.5	14.8	7.15	14.0	YES	554
04 / 06:05	0.65	482	313.3	15.5	6.93	12.3	YES	482
05 / 08:25	0.62	464	287.7	15.0	7.19	14.0	YES	619
06 / 11:45	0.59	460	271.4	15.0	7.16	13.8	YES	645
07 / 12:31	0.64	507	324.5	14.6	7.30	15.0	YES	736
08 / 00:33	0.66	484	319.4	14.4	7.23	14.9	YES	619
09 / 10:50	0.65	491	319.2	14.3	7.12	14.3	YES	515
10 / 07:51	0.72	448	322.6	13.6	7.45	17.1	YES	456
11 / 09:16	0.72	438	315.4	13.7	7.42	16.8	YES	352
12 / 03:48	0.69	422	291.2	13.4	7.36	16.7	YES	508
13 / 06:22	0.66	456	301.0	12.5	7.28	17.2	YES	573
14 / 06:43	0.26	453	117.8	13.1	7.35	16.2	YES	645
15 / 08:40	0.2	475	95.0	12.6	7.30	16.3	YES	502
16 / 08:26	0.95	504	478.8	11.8	7.31	19.0	YES	410
17 / 02:15	0.89	465	413.9	12.2	7.50	19.6	YES	436
18 / 05:42	0.89	475	422.8	11.9	7.43	19.6	YES	352
19 / 16:29	0.89	484	430.8	12.0	7.37	19.0	YES	521
20 / 04:59	0.88	498	438.2	12.8	8.11	23.4	YES	664
21 / 07:39	0.87	487	423.7	13.0	7.10	15.9	YES	547
22 / 13:04	0.88	528	464.6	11.8	7.30	18.8	YES	554
23 / 22:29	0.72	488	351.4	11.7	7.42	19.4	YES	475
24 / 06:51	0.66	497	328.0	13.0	7.40	17.4	YES	456
25 / 06:52	0.51	482	245.8	13.1	7.18	15.6	YES	410
26 / 17:42	0.4	489	195.6	13.3	7.22	15.5	YES	528
27 / 05:19	0.56	480	268.8	13.5	7.32	16.1	YES	599
28 / 06:54	0.54	467	252.2	13.6	7.16	15.1	YES	521
29 / 08:00	0.43	481	206.8	12.7	7.20	16.0	YES	645
30 / 00:35	0.75	573	429.8	12.1	7.43	19.0	YES	502
31 / 06:41	0.64	469	300.2	11.7	8.24	25.6	YES	339

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013

City of Silverton Water Treatment Plant

Flow Report for

Oct 25

date	total flow treated		flow to High Level Reservoir		Percent of Treated Flow going to HL	
	MGD		run hrs.	MGD		%
1	1.607		21	1.399		87.1
2	1.603		21	1.399		87.3
3	1.576		19	1.228		77.9
4	1.593		19	1.254		78.7
5	1.635		19	1.254		76.7
6	1.600		20	1.320		82.5
7	1.527		19	1.254		82.1
8	1.477		18	1.188		80.4
9	1.598		19	1.254		78.5
10	1.418		17	1.122		79.1
11	1.618		19	1.254		77.5
12	1.387		16	1.056		76.1
13	1.504		17	1.122		74.6
14	1.657		19	1.254		75.7
15	1.461		18	1.188		81.3
16	1.343		17	1.122		83.5
17	1.615		20	1.320		81.7
18	1.369		17	1.122		82.0
19	1.575		19	1.254		79.6
20	1.557		19	1.254		80.5
21	1.469		18	1.188		80.9
22	1.467		19	1.254		85.5
23	1.907		23	1.518		79.6
24	1.873		23	1.518		81.0
25	1.865		23	1.518		81.4
26	1.062		13	0.858		80.8
27	1.987		24	1.584		79.7
28	1.948		23	1.518		77.9
29	1.910		23	1.518		79.5
30	1.494		21	1.386		92.8
31	1.925		23	1.518		78.9
Total	49.627		606.0	39.996		80.6
Average	1.601		19.5	1.290		80.7

Total water treated vs. HL water
October 2025

