

**OHA - Drinking Water Program - Turbidity Monitoring Report Form County:COOS
Conventional or Direct Filtration**

System Name: Garden Valley Water Assn ID:OR4100214 WTP-:WTP-A Month/Year: Mar 2024

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	----	----	0.28	0.22	0.18	0.17	0.28
2	----	----	0.25	0.24	0.24	0.21	0.25
3	----	----	0.28	0.15	0.15	0.15	0.28
4	----	----	----	----	----	----	----
5	----	----	----	0.20	0.28	0.40	0.40
6	----	----	0.25	0.26	0.25	----	0.26
7	----	----	0.25	0.26	0.39	----	0.39
8	----	----	0.34	0.35	----	----	0.35
9	----	----	0.29	0.28	0.15	0.12	0.29
10	----	----	0.19	0.21	0.20	0.17	0.21
11	----	----	0.15	0.19	0.16	0.13	0.19
12	----	----	0.12	0.25	0.25	----	0.25
13	----	----	0.15	0.16	0.31	----	0.31
14	----	----	0.15	0.28	0.27	0.14	0.28
15	----	----	0.19	0.18	0.18	0.17	0.19
16	----	----	0.26	0.22	0.15	0.15	0.26
17	----	----	0.17	0.16	0.14	0.13	0.17
18	----	----	0.29	0.20	0.18	0.18	0.29
19	----	----	0.17	----	0.22	0.22	0.22
20	----	----	0.12	0.12	0.26	0.25	0.26
21	----	----	0.25	0.13	0.12	0.22	0.25
22	----	----	0.18	0.22	0.18	0.23	0.23
23	----	----	0.22	0.22	0.14	0.14	0.22
24	----	----	0.20	0.23	0.29	----	0.29
25	----	----	0.28	0.15	0.26	0.23	0.28
26	----	----	0.23	0.23	0.22	0.20	0.23
27	----	----	0.14	0.10	0.10	0.16	0.16
28	----	----	0.14	0.16	0.17	0.16	0.17
29	----	----	0.25	0.14	0.14	0.14	0.25
30	----	----	0.26	0.24	0.18	0.16	0.26
31	----	----	0.25	0.24	0.15	0.14	0.25

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4 hour turbidity readings ≤ 0.3 NTU? <u>Yes</u> / No	CT's met everyday? (see back) <u>Yes</u> / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <u>Yes</u> / No
All the 4 hour turbidity readings ≤ 1 NTU? <u>Yes</u> / No		
All turbidity readings < IFE ² triggers? <u>Yes</u> / No ²		
Notes:	PRINTED NAME: <u>Ryan A. Sherman</u>	
	SIGNATURE: <u>[Signature]</u>	DATE: April 8, 2024
	PHONE #: (541) 260-2436	GERT #: <u>9184</u>

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

² IFE=Individual Filter Effluent (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

Garden Valley Water Assn ID #: OR4100214 WTP-: WTP-A Month/Year: Mar 2024 Required Log Inactivation: 1

Date / Time	Min. Cl ₂ Residual At 1 st 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]	S.U.	Formula	Yes / No	[GPM]
1 / 11 AM	1.1	45	50	8.5	7.2	46	Yes	50
2 / 11 AM	1.2	45	54	10.0	7.2	42	Yes	50
3 / 11 AM	1.1	45	50	10.5	7.2	40	Yes	50
4 / 11 AM	1.3	45	59	11.5	7.2	39	Yes	50
5 / 11 AM	1.4	45	63	12.5	7.2	36	Yes	50
6 / 11 AM	1.2	45	54	12.0	7.2	37	Yes	50
7 / 11 AM	1.0	45	45	12.0	7.2	36	Yes	50
8 / 11 AM	1.2	45	54	11.0	7.3	41	Yes	50
9 / 11 AM	1.2	45	54	12.0	7.2	37	Yes	50
10 / 11 AM	1.1	45	50	11.0	7.3	41	Yes	50
11 / 11 AM	1.0	45	45	11.0	7.4	42	Yes	50
12 / 11 AM	1.0	45	45	11.0	7.2	39	Yes	50
13 / 11 AM	1.1	45	50	13.0	7.2	34	Yes	50
14 / 11 AM	1.3	45	59	14.0	7.3	34	Yes	50
15 / 11 AM	1.2	45	54	15.0	7.2	30	Yes	50
16 / 11 AM	1.3	45	59	16.0	7.2	28	Yes	50
17 / 11 AM	1.2	45	54	15.0	7.2	30	Yes	50
18 / 11 AM	1.2	45	54	15.0	7.2	30	Yes	50
19 / 11 AM	1.2	45	54	13.0	7.2	34	Yes	50
20 / 11 AM	1.2	45	54	12.0	7.2	37	Yes	50
21 / 11 AM	1.3	45	59	15.0	7.2	30	Yes	50
22 / 11 AM	1.2	45	54	12.0	7.2	37	Yes	50
23 / 11 AM	1.2	45	54	12.0	7.2	37	Yes	50
24 / 11 AM	1.0	45	45	12.0	7.2	36	Yes	50
25 / 11 AM	1.2	45	54	11.5	7.2	38	Yes	50
26 / 11 AM	1.0	45	45	13.0	7.2	34	Yes	50
27 / 11 AM	1.2	45	54	11.0	7.2	40	Yes	50
28 / 11 AM	1.3	45	59	12.5	7.2	36	Yes	50
29 / 11 AM	1.2	45	54	18.0	7.2	25	Yes	50
30 / 11 AM	1.0	45	45	15.0	7.2	29	Yes	50
31 / 11 AM	1.2	45	54	15.0	7.2	30	Yes	50

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

Revised February 2012