

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



System Name:Garden Valley Water Assn. **F ID:**OR4100214 **WTP-:**WTP-A **Month/Year:** 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	0.25	0.45	0.30	0.18	0.15	0.32	0.45
2	0.25	0.37	0.16	0.15	0.16	0.18	0.37
3	0.12	0.11	0.22	0.12	0.20	0.20	0.22
4	0.21	0.20	0.20	0.20	0.19	0.18	0.21
5	0.18	0.16	0.10	0.26	0.25	0.25	0.26
6	0.20	0.17	0.39	0.17	0.32	0.18	0.39
7	0.15	0.28	0.40	0.18	0.15	0.14	0.40
8	0.30	0.20	0.16	0.15	0.12	0.20	0.30
9	0.10	0.12	0.20	0.14	0.32	0.18	0.32
10	0.25	0.27	0.15	0.14	0.17	0.20	0.27
11	0.15	0.13	0.39	0.14	0.18	0.30	0.39
12	0.17	0.16	0.40	0.20	0.15	0.35	0.40
13	0.28	0.17	0.46	0.45	0.54	0.37	0.54
14	0.15	0.14	0.25	0.25	0.37	0.25	0.37
15	0.21	0.16	0.23	0.21	0.21	0.65	0.65
16	0.65	0.29	0.25	0.15	0.15	0.14	0.65
17	0.11	0.13	0.21	0.14	0.15	0.36	0.36
18	0.34	0.32	0.28	0.51	0.15	0.15	0.51
19	0.31	0.28	0.15	0.11	0.35	0.18	0.35
20	0.26	0.44	0.27	0.21	0.24	0.17	0.44
21	0.18	0.16	0.15	0.15	0.13	0.20	0.20
22	0.21	0.16	0.15	0.18	0.15	0.20	0.21
23	0.20	0.19	0.13	0.15	0.13	0.26	0.26
24	0.23	0.21	0.21	0.13	0.15	0.18	0.23
25	0.72	0.41	0.38	0.13	0.15	0.30	0.72
26	0.18	0.16	0.15	0.27	0.20	0.16	0.27
27	0.14	0.21	0.16	0.15	0.20	0.20	0.21
28	0.15	0.15	0.16	0.17	0.18	0.32	0.32
29	0.61	0.60	0.55	0.13	0.16	0.15	0.61
30	0.35	0.31	0.10	0.20	0.25	0.24	0.35
31	-----	-----	-----	-----	-----	-----	-----

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4 hour turbidity readings ≤ 0.3 NTU? Yes <input checked="" type="radio"/> No	CT's met everyday? (see back) Yes <input checked="" type="radio"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? Yes <input checked="" type="radio"/> No	
All the 4 hour turbidity readings ≤ 1 NTU? Yes <input checked="" type="radio"/> No			
All turbidity readings < IFE ² triggers? Yes <input checked="" type="radio"/> No ²			
Notes: 17-7% Above 0.3 Forwarded Boil Water Notice to Garden Valley	PRINTED NAME: Ryan A. Sherman		DATE: July 2, 2024
	SIGNATURE: <i>Ryan A. Sherman</i>		CERT #: 9184
	PHONE #: (541) 260-2436		

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: 2024 *JUNE* 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	1.2	45	55	15.0	7.8	38	Yes	50
2 / 11 AM	1.2	45	56	15.0	7.8	38	Yes	50
3 / 11 AM	1.2	45	56	18.0	7.8	31	Yes	50
4 / 11 AM	1.2	45	54	20.0	7.7	26	Yes	50
5 / 11 AM	2.7	45	122	16.0	7.8	42	Yes	50
6 / 11 AM	2.3	45	104	18.0	8.2	40	Yes	50
7 / 11 AM	2.2	45	99	17.0	7.8	37	Yes	50
8 / 11 AM	2.2	45	99	17.0	8.0	40	Yes	50
9 / 11 AM	2.3	45	104	18.0	7.8	35	Yes	50
10 / 11 AM	2.2	45	99	19.0	7.8	32	Yes	50
11 / 11 AM	2.2	45	99	20.0	7.8	30	Yes	50
12 / 11 AM	1.6	45	72	18.0	7.9	33	Yes	50
13 / 11 AM	1.6	45	72	17.0	7.8	34	Yes	50
14 / 11 AM	1.2	45	54	18.0	7.6	28	Yes	50
15 / 11 AM	1.6	45	72	18.0	7.6	30	Yes	50
16 / 11 AM	1.6	45	72	19.0	8.2	35	Yes	50
17 / 11 AM	2.2	45	99	15.0	8.3	50	Yes	50
18 / 11 AM	1.9	45	86	15.0	8.1	45	Yes	50
19 / 11 AM	2.7	45	122	18.0	7.8	36	Yes	50
20 / 11 AM	1.0	45	45	18.0	8.1	34	Yes	50
21 / 11 AM	1.7	45	77	19.0	8.2	35	Yes	50
22 / 11 AM	1.6	45	72	20.0	8.3	34	Yes	50
23 / 11 AM	2.4	45	108	20.0	8.4	38	Yes	50
24 / 11 AM	2.2	45	99	18.0	8.1	38	Yes	50
25 / 11 AM	1.5	45	68	19.0	8.1	33	Yes	50
26 / 11 AM	1.6	45	72	19.0	8.0	32	Yes	50
27 / 11 AM	1.9	45	86	19.0	8.1	35	Yes	50
28 / 11 AM	1.8	45	81	21.0	8.4	34	Yes	50
29 / 11 AM	1.7	45	77	20.0	8.1	32	Yes	50
30 / 11 AM	2.0	45	90	19.0	8.3	38	Yes	50
31 / 11 AM	----	45	----	----	----	----	----	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