

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:** July 2025

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	----	0.30	0.30	0.30	0.26	0.26	0.30
2	0.30	0.30	-----	0.30	0.30	-----	0.30
3	-----	0.30	0.30	0.28	0.30	-----	0.30
4	-----	0.30	0.30	-----	0.30	-----	0.30
5	-----	0.30	0.30	0.30	-----	-----	0.30
6	-----	-----	-----	-----	-----	-----	-----
7	-----	-----	0.35	-----	0.32	0.35	0.35
8	-----	-----	-----	0.35	0.30	-----	0.35
9	-----	0.30	0.30	0.30	0.30	0.30	0.30
10	-----	-----	0.30	-----	-----	-----	0.30
11	1.00	1.00	1.00	1.00	1.00	0.30	1.00
12	1.00	1.00	1.00	1.00	1.00	1.00	1.00
13	1.00	1.00	1.00	1.00	1.00	1.00	1.00
14	1.00	1.00	1.00	1.00	1.00	1.00	1.00
15	1.00	1.00	1.00	1.00	1.00	1.00	1.00
16	1.00	1.00	1.00	1.00	1.00	1.00	1.00
17	1.00	1.00	1.00	1.00	1.00	1.00	1.00
18	1.00	1.00	1.00	1.00	1.00	1.00	1.00
19	-----	-----	1.00	1.00	1.00	1.00	1.00
20	-----	-----	0.70	0.60	0.80	0.80	0.80
21	-----	-----	-----	0.60	0.62	-----	0.62
22	-----	0.55	0.70	-----	0.45	0.65	0.70
23	-----	0.47	0.62	0.38	0.28	0.56	0.62
24	-----	-----	0.38	0.32	0.32	-----	0.38
25	0.34	-----	0.42	-----	-----	0.43	0.43
26	0.36	-----	0.35	-----	0.38	0.39	0.39
27	0.22	0.22	0.25	-----	-----	0.28	0.28
28	0.16	0.36	0.34	0.44	0.34	0.35	0.44
29	0.18	-----	0.32	-----	-----	-----	0.32
30	-----	-----	0.16	0.17	-----	-----	0.17
31	-----	-----	0.25	0.17	0.25	-----	0.25

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of the 4 hour turbidity readings \leq 0.3 NTU? Yes ☒ No ☐
 All the 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: Boil Water Notice in place until Effluent Turbidity Levels drop and E. coli Tests come back negative. Mass Turbidity Spike occurred intake Pond.

PRINTED NAME: Ryan A. Sherman

SIGNATURE: *Ryan A. Sherman* DATE: August 6, 2025

PHONE #: (541) 260-2436 CERT #: 9184

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: July 2025								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	54	18.0	8.1	34	Yes	50
2 / 11 AM	1.7	45	77	16.0	8.6	50	Yes	50
3 / 11 AM	0.5	45	23	15.0	8.2	40	No	50
4 / 11 AM	1.2	45	54	18.0	8.3	37	Yes	50
5 / 11 AM	1.0	45	45	17.0	7.3	27	Yes	50
6 / 11 AM	0.5	45	23	19.0	7.4	23	No	50
7 / 11 AM	0.9	45	41	18.0	7.2	24	Yes	50
8 / 11 AM	1.1	45	49	18.0	8.0	33	Yes	50
9 / 11 AM	1.4	45	63	16.0	7.2	29	Yes	50
10 / 11 AM	1.4	45	63	18.0	8.2	36	Yes	50
11 / 11 AM	0.8	45	36	19.0	8.1	31	Yes	50
12 / 11 AM	0.9	45	41	18.0	7.9	31	Yes	50
13 / 11 AM	1.4	45	63	20.0	7.9	29	Yes	50
14 / 11 AM	1.2	45	54	16.0	8.1	39	Yes	50
15 / 11 AM	1.2	45	54	16.0	8.0	38	Yes	50
16 / 11 AM	1.4	45	61	16.0	8.0	38	Yes	50
17 / 11 AM	2.0	45	90	20.0	7.9	31	Yes	50
18 / 11 AM	1.3	45	57	20.0	8.3	33	Yes	50
19 / 11 AM	1.0	45	45	19.0	7.8	28	Yes	50
20 / 11 AM	1.6	45	73	19.0	7.9	31	Yes	50
21 / 11 AM	1.8	45	81	19.0	8.4	38	Yes	50
22 / 11 AM	2.0	45	90	19.0	7.9	33	Yes	50
23 / 11 AM	1.0	45	45	19.0	8.3	34	Yes	50
24 / 11 AM	1.0	45	45	20.0	8.3	32	Yes	50
25 / 11 AM	1.5	45	68	20.0	8.2	32	Yes	50
26 / 11 AM	1.3	45	59	19.0	8.1	32	Yes	50
27 / 11 AM	1.3	45	59	19.0	8.1	32	Yes	50
28 / 11 AM	0.5	45	23	17.0	8.1	34	No	50
29 / 11 AM	1.2	45	54	18.0	8.2	36	Yes	50
30 / 11 AM	1.3	45	59	20.0	8.1	30	Yes	50
31 / 11 AM	1.2	45	54	19.0	8.2	33	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