

**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	----	----	0.10	0.10	----	----	0.10
2	----	0.05	0.06	0.10	0.09	0.08	0.10
3	----	----	0.10	0.10	0.20	----	0.20
4	----	0.14	0.06	0.05	0.05	0.04	0.14
5	----	----	0.04	0.07	0.10	0.10	0.10
6	----	----	0.10	0.10	0.11	0.11	0.11
7	----	----	0.20	0.18	0.25	----	0.25
8	----	0.16	0.25	0.20	0.20	----	0.25
9	----	----	0.15	0.14	----	0.16	0.16
10	0.15	----	0.20	----	0.17	----	0.20
11	----	----	0.21	0.25	----	0.30	0.30
12	----	----	----	0.22	----	----	0.22
13	----	0.17	0.17	0.18	----	----	0.18
14	----	----	----	0.20	0.19	----	0.20
15	----	----	0.21	0.31	0.28	----	0.31
16	----	0.20	0.15	----	0.15	----	0.20
17	----	0.12	0.10	----	0.30	----	0.30
18	----	----	----	0.16	0.20	----	0.20
19	0.20	----	0.17	0.15	----	0.16	0.20
20	----	0.15	0.18	0.15	----	0.14	0.18
21	----	----	0.15	0.10	----	0.17	0.17
22	----	0.17	----	0.07	0.06	0.09	0.17
23	----	----	0.05	0.17	----	----	0.17
24	----	----	0.18	0.07	0.15	----	0.18
25	----	----	0.18	0.20	0.16	----	0.20
26	----	0.15	0.18	----	----	----	0.18
27	----	----	----	----	----	----	----
28	----	0.14	0.14	0.16	----	----	0.16
29	----	0.12	0.15	0.20	0.20	0.15	0.20
30	----	----	0.15	0.16	----	----	0.16
31	----	----	----	----	----	----	----

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4 hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No	
All the 4 hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No			
All turbidity readings < IFE ² triggers? <input checked="" type="radio"/> Yes / <input type="radio"/> No ²			
Notes:	PRINTED NAME: <i>RYAN A. SHERMAN</i>		
	SIGNATURE: <i>Ryan A. Sherman</i>	DATE: October 2, 2024	
	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: 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	0.9	45	41	17.0	7.5	28	Yes	50
2 / 11 AM	1.4	45	63	15.0	7.6	36	Yes	50
3 / 11 AM	1.2	45	54	12.0	7.6	43	Yes	50
4 / 11 AM	0.9	45	41	13.0	7.6	38	Yes	50
5 / 11 AM	1.0	45	45	14.0	7.6	36	Yes	50
6 / 11 AM	1.3	45	59	16.0	7.6	33	Yes	50
7 / 11 AM	1.3	45	59	18.0	7.6	29	Yes	50
8 / 11 AM	2.3	45	104	19.0	7.4	28	Yes	50
9 / 11 AM	2.8	45	126	17.0	7.5	35	Yes	50
10 / 11 AM	2.3	45	104	17.0	7.4	32	Yes	50
11 / 11 AM	1.7	45	77	16.0	7.5	33	Yes	50
12 / 11 AM	0.9	45	41	16.0	7.4	29	Yes	50
13 / 11 AM	1.0	45	45	14.0	7.5	35	Yes	50
14 / 11 AM	1.7	45	77	15.0	7.4	34	Yes	50
15 / 11 AM	1.5	45	68	15.0	7.4	33	Yes	50
16 / 11 AM	1.8	45	81	14.0	7.4	37	Yes	50
17 / 11 AM	1.9	45	86	16.0	7.4	33	Yes	50
18 / 11 AM	1.5	45	68	15.0	7.4	33	Yes	50
19 / 11 AM	1.1	45	50	16.0	7.4	30	Yes	50
20 / 11 AM	1.0	45	45	13.0	7.4	36	Yes	50
21 / 11 AM	1.3	45	59	13.0	7.4	37	Yes	50
22 / 11 AM	1.8	45	81	13.0	7.5	41	Yes	50
23 / 11 AM	2.3	45	104	14.0	7.3	38	Yes	50
24 / 11 AM	2.0	45	90	15.0	7.3	34	Yes	50
25 / 11 AM	1.9	45	86	16.0	7.4	33	Yes	50
26 / 11 AM	1.2	45	54	14.0	7.4	35	Yes	50
27 / 11 AM	1.1	45	50	14.0	7.5	35	Yes	50
28 / 11 AM	1.6	45	72	14.0	7.4	36	Yes	50
29 / 11 AM	1.5	45	68	11.0	7.4	44	Yes	50
30 / 11 AM	2.3	45	104	10.0	7.5	53	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