

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: October 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	-----	0.26	0.20	0.16	0.20	0.17	0.26
2	-----	0.26	0.20	0.17	-----	0.25	0.26
3	-----	0.10	0.05	-----	0.14	-----	0.14
4	-----	0.25	0.28	0.26	0.22	-----	0.28
5	-----	0.22	0.05	0.20	0.20	0.20	0.22
6	-----	0.20	0.05	0.15	0.13	-----	0.20
7	-----	-----	0.15	0.10	0.24	0.14	0.24
8	-----	0.15	0.18	0.16	0.05	0.05	0.18
9	-----	0.05	-----	0.10	0.05	0.15	0.15
10	-----	0.10	0.10	-----	-----	0.05	0.10
11	-----	-----	0.10	0.10	-----	0.30	0.30
12	-----	-----	-----	0.15	0.10	0.20	0.20
13	-----	-----	0.12	0.12	0.15	-----	0.15
14	-----	0.10	0.07	0.12	0.10	0.10	0.12
15	-----	-----	0.06	0.10	0.50	0.50	0.50
16	-----	0.07	0.07	0.12	0.10	0.06	0.12
17	-----	-----	0.06	0.50	0.10	0.10	0.50
18	-----	-----	0.50	0.18	0.16	-----	0.50
19	-----	0.15	0.15	0.15	0.14	0.13	0.15
20	-----	-----	0.15	0.10	0.10	0.10	0.15
21	-----	-----	-----	0.16	-----	-----	0.16
22	-----	0.10	0.10	0.10	-----	-----	0.10
23	-----	-----	-----	-----	-----	-----	-----
24	-----	-----	-----	0.10	0.05	0.70	0.70
25	-----	-----	0.05	0.11	0.05	-----	0.11
26	-----	-----	0.07	0.15	-----	0.14	0.15
27	-----	-----	0.10	-----	0.10	0.08	0.10
28	-----	-----	-----	0.15	0.10	-----	0.15
29	-----	-----	-----	0.15	0.07	0.06	0.15
30	-----	-----	-----	0.05	-----	-----	0.05
31	-----	-----	0.06	0.10	0.06	0.10	0.10

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: November 4, 2024
	PHONE #: (541) 260-2436	CERT #: <i>9184</i>

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: October 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	1.0	45	45	12.0	7.3	38	Yes	50
2 / 11 AM	1.6	45	72	19.0	7.3	25	Yes	50
3 / 11 AM	1.6	45	72	19.0	7.3	25	Yes	50
4 / 11 AM	1.6	45	72	16.0	7.3	30	Yes	50
5 / 11 AM	1.6	45	72	14.0	7.8	42	Yes	50
6 / 11 AM	1.7	45	77	19.0	7.4	26	Yes	50
7 / 11 AM	1.7	45	77	11.0	7.3	43	Yes	50
8 / 11 AM	1.4	45	63	15.0	7.6	36	Yes	50
9 / 11 AM	2.6	45	117	14.0	7.7	45	Yes	50
10 / 11 AM	2.4	45	108	14.0	7.4	40	Yes	50
11 / 11 AM	2.3	45	104	15.0	7.4	37	Yes	50
12 / 11 AM	1.3	45	56	17.0	7.7	32	Yes	50
13 / 11 AM	2.3	45	104	18.0	7.7	34	Yes	50
14 / 11 AM	2.3	45	104	15.0	7.6	39	Yes	50
15 / 11 AM	1.3	45	59	16.0	7.6	33	Yes	50
16 / 11 AM	1.2	45	54	17.0	7.6	30	Yes	50
17 / 11 AM	1.3	45	59	18.0	7.4	27	Yes	50
18 / 11 AM	1.4	45	63	13.0	7.6	41	Yes	50
19 / 11 AM	1.6	45	72	15.0	7.6	36	Yes	50
20 / 11 AM	1.0	45	45	16.0	7.6	32	Yes	50
21 / 11 AM	1.3	45	59	13.0	7.7	42	Yes	50
22 / 11 AM	1.4	45	63	17.0	7.6	31	Yes	50
23 / 11 AM	1.2	45	54	14.0	7.4	35	Yes	50
24 / 11 AM	1.5	45	68	18.0	7.5	28	Yes	50
25 / 11 AM	1.4	45	63	13.0	7.4	38	Yes	50
26 / 11 AM	1.2	45	54	13.0	7.5	38	Yes	50
27 / 11 AM	1.2	45	54	13.0	7.4	37	Yes	50
28 / 11 AM	1.4	45	63	11.0	7.6	47	Yes	50
29 / 11 AM	1.3	45	59	12.0	7.5	42	Yes	50
30 / 11 AM	1.0	45	45	12.0	7.4	39	Yes	50
31 / 11 AM	1.2	45	54	13.0	7.5	38	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