

OHA - Drinking Water Services - Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: Coos
Month/Year: Jul-23

System Name:	Garden Valley Water Dist.		ID#: 41	00214		WTP : TP -	
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	0.11	0.10	0.10	0.11
2	0.10	0.10	0.10	0.15	0.10	0.10	0.15
3	0.10	0.10	0.10	0.15	0.10	0.10	0.15
4	0.10	0.10	0.10	0.15	0.10	0.10	0.15
5	0.10	0.10	0.10	0.14	0.10	0.10	0.14
6	0.10	0.10	0.10	0.16	0.10	0.10	0.16
7	0.20	0.20	0.20	0.25	0.20	0.20	0.25
8	0.10	0.10	0.10	0.17	0.10	0.10	0.17
9	0.10	0.10	0.10	0.14	0.10	0.10	0.14
10	0.20	0.20	0.20	0.23	0.20	0.20	0.23
11	0.10	0.10	0.10	0.14	0.10	0.10	0.14
12	0.10	0.10	0.10	0.15	0.10	0.10	0.15
13	0.10	0.10	0.10	0.15	0.10	0.10	0.15
14	0.20	0.20	0.20	0.24	0.20	0.20	0.24
15	0.20	0.20	0.20	0.21	0.20	0.20	0.21
16	0.20	0.20	0.20	0.23	0.20	0.20	0.23
17	0.20	0.20	0.20	0.24	0.20	0.20	0.24
18	0.20	0.20	0.20	0.21	0.20	0.20	0.21
19	0.20	0.20	0.20	0.22	0.20	0.20	0.22
20	0.20	0.20	0.20	0.23	0.20	0.20	0.23
21	0.10	0.10	0.10	0.15	0.10	0.10	0.15
22	0.10	0.10	0.10	0.12	0.10	0.10	0.12
23	0.10	0.10	0.10	0.13	0.10	0.10	0.13
24	0.10	0.10	0.10	0.12	0.10	0.10	0.12
25	0.20	0.20	0.20	0.23	0.20	0.20	0.23
26	0.10	0.10	0.10	0.11	0.10	0.10	0.11
27	0.10	0.10	0.10	0.13	0.10	0.10	0.13
28	0.10	0.10	0.10	0.10	0.10	0.10	0.10
29	0.10	0.10	0.10	0.14	0.10	0.10	0.14
30	0.10	0.10	0.10	0.15	0.10	0.10	0.15
31	0.10	0.10	0.10	0.14	0.10	0.10	0.14

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 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 Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All 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		

~~Boil water notice was handed out to all 30 members of the 24th and then on the 1st notice was given that it safe to drink the water. We did not meet our turbidity standard because the IFE's were not delivered. Safe water was determined by turbidity at end location. Wrong Month SP~~

PRINTED NAME: RYAN A. SHERMAN
SIGNATURE: *Ryan A. Sherman*
PHONE #: (541) 260-2436
DATE: 8/2/23
CERT #: 9184

¹ Including continuous NTU data, if applicable, for optimization/recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ²IFE = Individ. Filter Eff. (333-061-0040(1)(d)(B&C))

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Drinking Water Program

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

System Name:	Garden Valley Water Dist.	ID#: 41	00214	Month/Year:	Jul-23	Disinfection <i>Giardia</i> Log Inactive:	1
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	i	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.3	45	58.5	17.0	7.30	27.6	YES	50
2	1.2	45	54.0	17.0	7.30	27.3	YES	50
3	1.4	45	63.0	17.0	7.30	27.9	YES	50
4	1.3	45	58.5	17.0	7.30	27.6	YES	50
5	1.3	45	58.5	17.0	7.30	27.6	YES	50
6	1.3	45	58.5	17.0	7.30	27.6	YES	50
7	1.2	45	54.0	17.0	7.30	27.3	YES	50
8	1.2	45	54.0	17.0	7.30	27.3	YES	50
9	1.1	45	49.5	17.0	7.30	26.9	YES	50
10	1.2	45	54.0	17.0	7.20	26.3	YES	50
11	1.1	45	49.5	18.0	7.20	24.3	YES	50
12	1	45	45.0	18.0	7.20	24.0	YES	50
13	1	45	45.0	18.0	7.30	24.9	YES	50
14	1.3	45	58.5	18.0	7.30	25.8	YES	50
15	1.3	45	58.5	18.0	7.30	25.8	YES	50
16	1	45	45.0	18.0	7.30	24.9	YES	50
17	1	45	45.0	18.0	7.30	24.9	YES	50
18	0.9	45	40.5	18.0	7.30	24.6	YES	50
19	0.9	45	40.5	18.0	7.30	24.6	YES	50
20	0.9	45	40.5	18.0	7.30	24.6	YES	50
21	1	45	45.0	18.0	7.30	24.9	YES	50
22	0.9	45	40.5	18.0	7.30	24.6	YES	50
23	1	45	45.0	18.0	7.20	24.0	YES	50
24	1	45	45.0	18.0	7.20	24.0	YES	50
25	1	45	45.0	18.0	7.20	24.0	YES	50
26	1	45	45.0	18.0	7.30	24.9	YES	50
27	1	45	45.0	18.0	7.30	24.9	YES	50
28	1	45	45.0	19.0	7.30	23.3	YES	50
29	1	45	45.0	18.0	7.30	24.9	YES	50
30	1	45	45.0	18.0	7.30	24.9	YES	50
31	1	45	45.0	19.0	7.30	23.3	YES	50

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

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