

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Coos

Conventional or Direct Filtration

Month/Year: Sept.2021

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 <sup>1</sup> [NTU]
1	0.20	0.20	0.23	0.20	0.20	0.20	0.23
2	0.20	0.20	0.25	0.20	0.20	0.20	0.25
3	0.20	0.20	0.15	0.20	0.20	0.20	0.20
4	0.10	0.10	0.08	0.10	0.10	0.10	0.10
5	0.20	0.20	0.27	0.20	0.20	0.20	0.27
6	0.10	0.10	0.13	0.10	0.10	0.10	0.13
7	0.10	0.10	0.14	0.10	0.10	0.10	0.14
8	0.30	0.30	0.28	0.30	0.30	0.30	0.30
9	0.20	0.20	0.18	0.20	0.20	0.20	0.20
10	0.20	0.20	0.17	0.20	0.20	0.20	0.20
11	0.20	0.20	0.28	0.20	0.20	0.20	0.28
12	0.20	0.20	0.22	0.20	0.20	0.20	0.22
13	0.20	0.20	0.25	0.20	0.20	0.20	0.25
14	0.20	0.20	0.17	0.20	0.20	0.20	0.20
15	0.20	0.20	0.26	0.20	0.20	0.20	0.26
16	0.20	0.20	0.21	0.20	0.20	0.20	0.21
17	0.20	0.20	0.22	0.20	0.20	0.20	0.22
18	0.20	0.20	0.26	0.20	0.20	0.20	0.26
19	0.20	0.20	0.20	0.20	0.20	0.20	0.20
20	0.20	0.20	0.20	0.20	0.20	0.21	0.21
21	0.30	0.30	0.30	0.30	0.30	0.30	0.30
22	0.30	0.30	0.30	0.30	0.30	0.30	0.30
23	0.10	0.10	0.15	0.10	0.10	0.10	0.15
24	0.20	0.20	0.24	0.20	0.20	0.20	0.24
25	0.20	0.20	0.24	0.20	0.20	0.20	0.24
26	0.10	0.10	0.15	0.10	0.10	0.10	0.15
27	0.20	0.20	0.21	0.20	0.20	0.20	0.21
28	0.30	0.30	0.28	0.30	0.30	0.30	0.30
29	0.20	0.20	0.18	0.20	0.20	0.20	0.20
30	0.20	0.20	0.16	0.20	0.20	0.20	0.20
31							

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?

Yes / No

All 4-hour turbidity readings ≤ 1 NTU?

Yes / No

All turbidity readings < IFE<sup>2</sup> triggers

Yes / No

CT's met everyday? (see back)

Yes / No

All Cl<sub>2</sub> residual at entry point ≥ 0.2 mg/l?

Yes / No

Boil water notice was handed out to all 28 members on the 24th and then on the 31st notice was given, that it safe to drink the water. We could not meet our turbidity standard because the ISOPAC was not delivered. Safe water was determine by turbidity at end location.

PRINTED NAME: Stephen Pennington

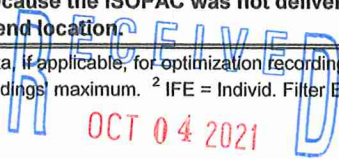
SIGNATURE: Stephen G Pennington

DATE:

PHONE #: (541) 808-7230

CERT #:

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))



Data Mgmt & Compliance  
Drinking Water Program

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Garden Valley Water Dist. ID#: 41 00214 Month/Year: Sep-21						WTP - : Disinfection <i>Giardia</i> Log Inactive: 1	
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	i formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1	1	45	45.0	13.0	7.60	38.9	YES	50
2	1	45	45.0	15.0	7.60	34.0	YES	50
3	0.9	45	40.5	16.0	7.60	31.5	YES	50
4	1.1	45	49.5	13.0	7.60	39.3	YES	50
5	1.1	45	49.5	16.0	7.60	32.2	YES	50
6	1.1	45	49.5	16.0	7.60	32.2	YES	50
7	1.1	45	49.5	15.0	7.60	34.4	YES	50
8	1.1	45	49.5	16.0	7.50	31.0	YES	50
9	1.1	45	49.5	16.0	7.50	31.0	YES	50
10	1	45	45.0	18.0	7.50	26.8	YES	50
11	1	45	45.0	15.0	7.50	32.8	YES	50
12	1.1	45	49.5	15.0	7.50	33.2	YES	50
13	1.1	45	49.5	15.0	7.50	33.2	YES	50
14	1.1	45	49.5	13.0	7.50	37.9	YES	50
15	1.1	45	49.5	17.0	7.50	29.0	YES	50
16	1.1	45	49.5	13.0	7.50	37.9	YES	50
17	1.1	45	49.5	13.0	7.50	37.9	YES	50
18	1.2	45	54.0	13.0	7.50	38.3	YES	50
19	1.2	45	54.0	16.0	7.50	31.4	YES	50
20	1	45	45.0	17.0	7.50	28.7	YES	50
21	0.8	45	36.0	15.0	7.60	33.3	YES	50
22	1.2	45	54.0	14.0	7.60	37.2	YES	50
23	1	45	45.0	16.0	7.60	31.8	YES	50
24	1	45	45.0	15.0	7.60	34.0	YES	50
25	1	45	45.0	14.0	7.60	36.4	YES	50
26	1	45	45.0	15.0	7.60	34.0	YES	50
27	1	45	45.0	18.0	7.60	27.9	YES	50
28	1	45	45.0	14.0	7.60	36.4	YES	50
29	1.1	45	49.5	13.0	7.60	39.3	YES	50
30	1.1	45	49.5	14.0	7.60	36.8	YES	50
31								

<sup>3</sup> If Cl<sub>2</sub> 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.dmc@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350