

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Coos

Conventional or Direct Filtration

Month/Year: May-22

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	0.30	0.30	0.27	0.20	0.20	0.30
2	0.20	0.20	0.20	0.17	0.20	0.20	0.20
3	0.20	0.20	0.20	0.27	0.20	0.20	0.27
4	0.20	0.20	0.20	0.21	0.20	0.20	0.21
5	0.20	0.20	0.20	0.26	0.20	0.20	0.26
6	0.20	0.20	0.20	0.24	0.20	0.20	0.24
7	0.20	0.20	0.20	0.24	0.20	0.20	0.24
8	0.20	0.20	0.20	0.23	0.20	0.10	0.23
9	0.10	0.10	0.10	0.10	0.10	0.10	0.10
10	0.10	0.10	0.10	0.13	0.10	0.10	0.13
11	0.10	0.10	0.10	0.10	0.10	0.10	0.10
12	0.10	0.10	0.10	0.13	0.10	0.11	0.13
13	0.10	0.10	0.10	0.10	0.10	0.10	0.10
14	0.10	0.10	0.10	0.15	0.10	0.16	0.15
15	0.10	0.10	0.10	0.08	0.10	0.10	0.10
16	0.10	0.10	0.10	0.13	0.10	0.13	0.13
17	0.10	0.10	0.10	0.15	0.10	0.10	0.15
18	0.10	0.10	0.10	0.16	0.10	0.10	0.16
19	0.10	0.10	0.10	0.07	0.10	0.10	0.10
20	0.10	0.10	0.10	0.13	0.10	0.10	0.13
21	0.10	0.10	0.10	0.15	0.10	0.10	0.15
22	0.10	0.10	0.10	0.13	0.10	0.10	0.13
23	0.10	0.10	0.10	0.18	0.10	0.10	0.18
24	0.10	0.10	0.10	0.10	0.10	0.10	0.10
25	0.10	0.10	0.10	0.07	0.10	0.10	0.10
26	0.10	0.10	0.10	0.15	0.10	0.10	0.15
27	0.20	0.20	0.20	0.20	0.20	0.20	0.20
28	0.20	0.20	0.20	0.21	0.20	0.20	0.21
29	0.20	0.20	0.20	0.21	0.20	0.20	0.21
30	0.20	0.20	0.20	0.26	0.20	0.20	0.26
31	0.10	0.10	0.10	0.08	0.10	0.10	0.10

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)
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l?
All turbidity readings < IFE <sup>2</sup> triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> 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 determined by turbidity at end location.

PRINTED NAME: Stephen Pennington  
 SIGNATURE: *Stephen Pennington* DATE: 06/06/2022  
 PHONE #: (571) 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))



OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

System Name:	Garden Valley Water Dist.	ID#: 41	00214	Month/Year:	May-22	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	7.40	36.1	YES	50
2	1	45	45.0	15.0	7.20	29.3	YES	50
3	1	45	45.0	13.0	7.20	33.5	YES	50
4	1	45	45.0	13.0	7.30	34.8	YES	50
5	1.1	45	49.5	13.0	7.30	35.2	YES	50
6	1.1	45	49.5	13.0	7.30	35.2	YES	50
7	1	45	45.0	13.0	7.20	33.5	YES	50
8	0.9	45	40.5	11.0	7.30	39.7	YES	50
9	1.1	45	49.5	11.0	7.30	40.6	YES	50
10	2	45	90.0	11.0	7.30	44.9	YES	50
11	1.6	45	72.0	8.0	7.30	52.4	YES	50
12	1.7	45	76.5	11.0	7.20	41.9	YES	50
13	1.9	45	85.5	12.0	7.20	40.1	YES	50
14	1.8	45	81.0	12.0	7.20	39.7	YES	50
15	1.7	45	76.5	14.0	7.20	34.0	YES	50
16	1.7	45	76.5	14.0	7.20	34.0	YES	50
17	2	45	90.0	14.0	7.20	35.1	YES	50
18	1.9	45	85.5	14.0	7.20	34.7	YES	50
19	1.9	45	85.5	13.0	7.20	37.1	YES	50
20	2	45	90.0	13.0	7.30	39.0	YES	50
21	1.6	45	72.0	14.0	7.30	34.8	YES	50
22	1.5	45	67.5	14.0	7.30	34.4	YES	50
23	1.3	45	58.5	13.0	7.30	36.0	YES	50
24	1.7	45	76.5	16.0	7.20	29.7	YES	50
25	1.6	45	72.0	16.0	7.20	29.4	YES	50
26	1.3	45	58.5	16.0	7.20	28.4	YES	50
27	1.6	45	72.0	15.0	7.20	31.4	YES	50
28	1.6	45	72.0	14.0	7.20	33.6	YES	50
29	1.4	45	63.0	14.0	7.20	32.8	YES	50
30	2	45	90.0	14.0	7.20	35.1	YES	50
31	1.8	45	81.0	14.0	7.20	34.4	YES	50

<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.dnce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97298-0350.



Data Mgmt & Compliance  
 Drinking Water Program