

OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Grant

Month/Year:

24-May

Unfiltered System

WTP : TP -


A

System Name:

Canyon City

ID#: 41 00165

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							0.13
2							0.12
3							0.14
4							0.17
5							0.27
6							0.33
7							0.31
8							0.21
9							0.14
10							0.17
11							0.19
12							0.16
13							0.18
14							0.17
15							0.14
16							0.14
17							0.24
18							0.28
19							0.32
20							0.38
21							0.42
22							0.32
23							0.34
24							0.36
25							0.32
26							0.29
27							0.31
28							0.33
29							0.24
30							0.22
31							0.17

Unfiltered		Monthly Summary (Answer Yes or No)	
All daily turbidity readings ≤ 5 NTU? Yes / No	CT's met everyday? (see back) Yes / No		All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No
Notes:		Tim Madden	
		SIGNATURE: 	
		May-24	
		(541)620-0365	D-09145

¹ One reading per day allowed.

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WTP- :A

System Name: Canyon City

ID#: 41 00165

Month/Year: 24-May

Disinfection *Giardia* Log

Inactiv:

1.0

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T) (79 or 106)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	minutes	C X T	[° C]		table/formula	Yes / No	[GPM]
1	0.98	106	103.9	12.2	9.20	72.9	YES	
2	0.94	106	99.6	11.1	9.30	81.2	YES	
3	1.05	106	111.3	13.2	9.50	77.4	YES	
4	1.09	106	115.5	11.6	8.50	59.6	YES	
5	1.05	106	111.3	11.7	9.20	76.1	YES	
6	1.06	106	112.4	11.2	9.50	88.1	YES	
7	1.09	106	115.5	10.7	8.90	73.4	YES	
8	1.02	106	108.1	11.7	9.20	75.8	YES	
9	0.98	106	103.9	12.5	9.40	77.5	YES	
10	1.05	106	111.3	11.9	9.60	87.0	YES	
11	0.92	106	97.5	11.7	8.90	67.1	YES	
12	0.87	106	92.2	12.3	8.70	59.6	YES	
13	0.86	106	91.2	12.7	9.40	75.5	YES	
14	0.84	106	89.0	13.4	9.20	66.8	YES	
15	0.79	106	83.7	14.2	9.40	67.8	YES	
16	0.81	106	85.9	14.5	9.60	71.7	YES	
17	0.76	106	80.6	15.5	9.60	66.8	YES	
18	0.85	106	90.1	14.4	9.20	62.7	YES	
19	0.89	106	94.3	11.2	9.10	74.5	YES	
20	0.82	106	86.9	11.2	9.10	73.9	YES	
21	0.79	106	83.7	12.2	8.70	59.4	YES	
22	0.87	106	92.2	11.9	8.50	57.0	YES	
23	0.75	106	79.5	9.3	8.90	77.6	YES	
24	0.72	106	76.3	10.3	9.20	80.6	NO	
25	0.74	106	78.4	11.7	9.00	68.2	YES	
26	0.89	106	94.3	15.0	8.70	50.4	YES	
27	0.76	106	80.6	12.5	8.80	60.7	YES	
28	0.79	106	83.7	13.8	8.80	55.9	YES	
29	0.72	106	76.3	13.0	9.10	65.3	YES	
30	0.78	106	82.7	12.7	8.90	62.3	YES	
31	0.97	106	102.8	12.9	9.00	65.2	YES	

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

Revised Sep. 14, 2022 W.G.

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