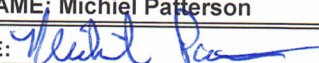


OHA - Drinking Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Grant**
 Month/Year: **Sep-25**

System Name: Prairie City		ID# 41		00673		WTP : TP - A	
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							0.03
2							0.07
3							0.09
4							0.07
5							0.08
6							0.10
7							0.10
8							0.10
9							0.09
10							0.08
11							0.09
12							0.08
13							0.08
14							0.08
15							0.07
16							0.07
17							0.07
18							0.08
19							0.08
20							0.09
21							0.10
22							0.09
23							0.08
24							0.08
25							0.09
26							0.09
27							0.10
28							0.10
29							0.10
30							0.10
31							0.10

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² Yes / No All daily turbidity readings ≤ 5 NTU? Yes / No		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) Yes / No All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No	
Notes: 		PRINTED NAME: Michiel Patterson	
		SIGNATURE: 	
		PHONE # (541)820-3636	
		10/3/2025	
		CERT # 400250	

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. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- :

A

System Name: **Prairie City**

ID# **41**

00673

Month/Year: **Sep-25**

Disinfection *Giardia* Log

Inactiv:

1.0

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)+7	Actual CT	Temp	pH	Required CT	CT Met? ³	Plant Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.3	346	103.8	20.0	8.00	26.1	YES	143
2	0.5	194	97.0	20.0	7.50	22.2	YES	259
3	0.5	209	104.5	20.0	7.50	22.2	YES	240
4	0.5	237	118.5	20.0	7.50	22.2	YES	211
5	0.5	363	181.5	20.0	7.50	22.2	YES	136
6	0.5	250	125.0	20.0	7.50	22.2	YES	199
7	0.5	210	105.0	20.0	7.50	22.2	YES	239
8	0.6	262	157.2	20.0	7.50	22.4	YES	190
9	0.6	244	146.4	20.0	7.50	22.4	YES	204
10	0.6	261	156.6	20.0	7.50	22.4	YES	191
11	0.9	330	297.0	20.0	7.50	23.2	YES	150
12	0.6	320	192.0	20.0	7.50	22.4	YES	155
13	0.7	226	158.2	20.0	7.50	22.7	YES	221
14	0.6	297	178.2	20.0	7.50	22.4	YES	167
15	0.6	297	178.2	20.0	7.50	22.4	YES	167
16	0.5	294	147.0	20.0	7.50	22.2	YES	169
17	0.5	297	148.5	20.0	7.50	22.2	YES	167
18	0.5	324	162.0	20.0	7.50	22.2	YES	153
19	0.3	299	89.7	20.0	7.50	21.6	YES	166
20	0.4	294	117.6	20.0	7.50	21.9	YES	169
21	0.4	356	142.4	20.0	7.50	21.9	YES	139
22	0.4	351	140.4	20.0	7.50	21.9	YES	141
23	0.5	221	110.5	20.0	7.50	22.2	YES	219
24	0.6	337	202.2	20.0	7.50	22.4	YES	147
25	0.6	229	137.4	20.0	7.50	22.4	YES	218
26	0.5	348	174.0	20.0	7.50	22.2	YES	142
27	0.5	348	174.0	20.0	7.50	22.2	YES	318
28	0.6	294	176.4	20.0	7.50	22.4	YES	169
29	0.4	207	82.8	20.0	7.50	21.9	YES	242
30	0.4	322	128.8	20.0	7.50	21.9	YES	154
31								

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

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

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