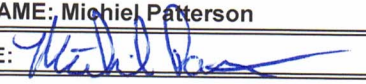


OHA - Drinking Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Grant**
 Month/Year: **Aug-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							0.11
8							0.10
9							0.09
10							0.09
11							0.09
12							0.08
13							0.07
14							0.08
15							0.06
16							0.08
17							0.07
18							0.09
19							0.08
20							0.10
21							0.09
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							0.09

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: 	9/4/2025
		PHONE # (541)820-3636	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

Disinfection *Giardia* LogSystem Name: **Prairie City**

ID# 41

00673

Month/Year: Aug-25

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	166	49.8	15.0	8.00	36.4	YES	305
2	0.4	229	91.6	15.0	8.00	36.8	YES	218
3	0.4	219	87.6	15.0	8.00	36.8	YES	228
4	0.5	249	124.5	15.0	8.00	37.3	YES	200
5	0.5	250	125.0	15.0	8.00	37.3	YES	199
6	0.4	243	97.2	15.0	8.00	36.8	YES	205
7	0.4	265	106.0	15.0	8.00	36.8	YES	188
8	0.3	239	71.7	15.0	8.00	36.4	YES	209
9	0.3	210	63.0	15.0	8.00	36.4	YES	239
10	0.3	239	71.7	15.0	8.00	36.4	YES	209
11	0.3	244	73.2	15.0	8.00	36.4	YES	204
12	0.4	249	99.6	15.0	8.00	36.8	YES	200
13	0.4	166	66.4	15.0	8.00	36.8	YES	305
14	0.4	324	129.6	15.0	8.00	36.8	YES	153
15	0.4	172	68.8	15.0	8.00	36.8	YES	293
16	0.4	289	115.6	15.0	8.00	36.8	YES	172
17	0.5	243	121.5	15.0	8.00	37.3	YES	205
18	0.5	246	123.0	15.0	8.00	37.3	YES	203
19	0.5	234	117.0	15.0	8.00	37.3	YES	213
20	0.4	212	84.8	15.0	8.00	36.8	YES	236
21	0.5	234	117.0	15.0	8.00	37.3	YES	213
22	0.3	208	62.4	15.0	8.00	36.4	YES	240
23	0.3	158	47.4	20.0	8.00	26.1	YES	320
24	0.3	192	57.6	20.0	8.00	26.1	YES	262
25	0.3	361	108.3	20.0	8.00	26.1	YES	175
26	0.5	284	142.0	20.0	8.00	26.7	YES	175
27	0.6	265	159.0	20.0	8.00	27.0	YES	188
28	0.6	237	142.2	20.0	8.00	27.0	YES	211
29	0.5	244	122.0	20.0	8.00	26.7	YES	204
30	0.4	210	84.0	20.0	8.00	26.4	YES	239
31	0.4	223	89.2	20.0	8.00	26.4	YES	224

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:

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