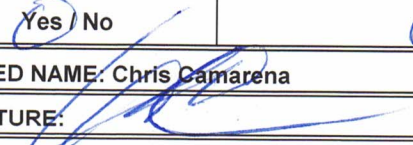


OHA - Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Grant
 Month/Year: Sep-23
 WTP: TP - A

System Name: Prairie City ID# 41 00673

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							0.02
2							0.02
3							0.02
4							0.02
5							0.02
6							0.02
7							0.02
8							0.02
9							0.02
10							0.02
11							0.02
12							0.02
13							0.02
14							0.02
15							0.01
16							0.04
17							0.03
18							0.05
19							0.03
20							0.05
21							0.05
22							0.04
23							0.03
24							0.03
25							0.03
26							0.03
27							0.02
28							0.03
29							0.02
30							0.03
31							0.03

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No
Notes:	PRINTED NAME: Chris Camarena		
	SIGNATURE: 		DATE: 10-02-23
	PHONE # (541)820-3636		CERT # 08546

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* Log Inactiv: **1.0**

System Name: **Prairie City** ID# **41** 00673 Month/Year: **Sep-23**

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	0.6	212	127.2	20.0	8.00	27.0	YES	236
2	0.6	208	124.8	20.0	8.00	27.0	YES	241
3	0.6	191	114.6	20.0	8.00	27.0	YES	264
4	0.6	229	137.4	20.0	8.00	27.0	YES	218
5	0.6	226	135.6	20.0	8.00	27.0	YES	221
6	0.6	194	116.4	20.0	8.00	27.0	YES	259
7	0.6	196	117.6	20.0	8.00	27.0	YES	256
8	0.5	202	101.0	20.0	8.00	26.7	YES	249
9	0.6	198	118.8	20.0	8.00	27.0	YES	253
10	0.6	196	117.6	20.0	8.00	27.0	YES	257
11	0.6	225	135.0	20.0	8.00	27.0	YES	222
12	0.5	220	110.0	20.0	8.00	26.7	YES	227
13	0.5	146	73.0	20.0	8.00	26.7	YES	349
14	0.5	224	112.0	20.0	8.00	26.7	YES	223
15	0.5	248	124.0	20.0	8.00	26.7	YES	201
16	0.6	246	147.6	20.0	8.00	27.0	YES	203
17	0.6	160	96.0	20.0	8.00	27.0	YES	317
18	0.6	246	147.6	20.0	8.00	27.0	YES	203
19	0.6	282	169.2	20.0	8.00	27.0	YES	176
20	0.6	162	97.2	20.0	8.00	27.0	YES	313
21	0.6	240	144.0	20.0	8.00	27.0	YES	208
22	0.7	266	186.2	20.0	8.00	27.3	YES	187
23	0.7	248	173.6	20.0	8.00	27.3	YES	201
24	0.8	250	200.0	20.0	8.00	27.6	YES	199
25	0.8	289	231.2	20.0	8.00	27.6	YES	172
26	0.7	269	188.3	20.0	8.00	27.3	YES	185
27	0.7	241	168.7	20.0	8.00	27.3	YES	207
28	0.7	239	167.3	20.0	8.00	27.3	YES	209
29	0.7	238	166.6	20.0	8.00	27.3	YES	210
30	0.7	163	114.1	20.0	8.00	27.3	YES	311
31								

³ If Cl₂ 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.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350