

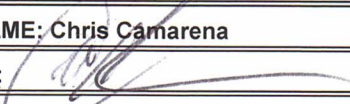
OHA - Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Grant**
 Month/Year: **Dec-21**

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							0.07
2							0.06
3							0.06
4							0.05
5							0.05
6							0.05
7							0.04
8							0.04
9							0.04
10							0.04
11							0.04
12							0.04
13							0.04
14							0.03
15							0.04
16							0.04
17							0.03
18							0.03
19							0.04
20							0.04
21							0.04
22							0.04
23							0.04
24							0.03
25							0.04
26							0.03
27							0.03
28							0.03
29							0.03
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 Cl2 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: 01-03-22
	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

System Name: **Prairie City** ID# **41** 00673 Month/Year: **Dec-21** 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	0.7	232	162.4	20.0	8.00	27.3	YES	215
2	0.7	231	161.7	20.0	8.00	27.3	YES	216
3	0.7	235	164.5	20.0	8.00	27.3	YES	212
4	0.7	225	157.5	20.0	8.00	27.3	YES	215
5	0.7	225	157.5	20.0	8.00	27.3	YES	215
6	0.7	227	158.9	20.0	8.00	27.3	YES	220
7	0.7	232	162.4	20.0	8.00	27.3	YES	215
8	0.6	232	139.2	15.0	8.00	37.7	YES	215
9	0.6	232	139.2	15.0	8.00	37.7	YES	215
10	0.6	235	141.0	15.0	8.00	37.7	YES	212
11	0.6	212	127.2	15.0	8.00	37.7	YES	236
12	0.6	238	142.8	15.0	8.00	37.7	YES	210
13	0.7	245	171.5	15.0	8.00	38.1	YES	198
14	0.7	230	161.0	15.0	8.00	38.1	YES	217
15	0.7	226	158.2	15.0	8.00	38.1	YES	221
16	0.7	229	160.3	15.0	8.00	38.1	YES	218
17	0.7	234	163.8	15.0	8.00	38.1	YES	213
18	0.7	238	166.6	15.0	8.00	38.1	YES	210
19	0.7	219	153.3	15.0	8.00	38.1	YES	229
20	0.7	238	166.6	15.0	8.00	38.1	YES	210
21	0.7	232	162.4	15.0	8.00	38.1	YES	215
22	0.7	235	164.5	15.0	8.00	38.1	YES	212
23	0.6	232	139.2	15.0	8.00	37.7	YES	215
24	0.7	223	156.1	15.0	8.00	38.1	YES	217
25	0.7	227	158.9	15.0	8.00	38.1	YES	213
26	0.7	216	151.2	15.0	8.00	38.1	YES	224
27	0.7	238	166.6	15.0	8.00	38.1	YES	210
28	0.6	228	136.8	10.0	8.00	52.5	YES	219
29	0.6	203	121.8	10.0	8.00	52.5	YES	239
30	0.7	198	138.6	10.0	8.00	53.1	YES	245
31	0.7	236	165.2	10.0	8.00	53.1	YES	212

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