

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

County: **Grant**
 Month/Year: **Nov-22**
 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							0.06
2							0.05
3							0.05
4							0.04
5							0.07
6							0.06
7							0.05
8							0.05
9							0.05
10							0.07
11							0.04
12							0.04
13							0.04
14							0.03
15							0.03
16							0.04
17							0.03
18							0.04
19							0.03
20							0.04
21							0.04
22							0.03
23							0.03
24							0.03
25							0.04
26							0.03
27							0.04
28							0.04
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 <i>(Yes)</i>	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No <i>(Yes)</i>	Yes / No <i>(Yes)</i>	Yes / No <i>(Yes)</i>
Notes:		PRINTED NAME: Chris Camarena	
		SIGNATURE: <i>(Signature)</i>	DATE: 12-01-22
		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
 Disinfection *Giardia* Log Inactiv: 1.0

System Name: Prairie City ID# 41 00673 Month/Year: Nov-22

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	0.9	269	242.1	25.0	8.00	20.0	YES	185
2	0.9	326	293.4	25.0	8.00	20.0	YES	152
3	0.8	306	244.8	25.0	8.00	19.7	YES	162
4	0.8	265	212.0	25.0	8.00	19.7	YES	188
5	0.8	377	301.6	25.0	8.00	19.7	YES	131
6	0.8	278	222.4	25.0	8.00	19.7	YES	179
7	0.8	348	278.4	25.0	8.00	19.7	YES	142
8	0.9	314	282.6	25.0	8.00	20.0	YES	158
9	0.8	270	216.0	15.0	8.00	38.6	YES	184
10	0.9	348	313.2	15.0	8.00	39.0	YES	142
11	0.8	284	227.2	15.0	8.00	38.6	YES	175
12	0.8	279	223.2	15.0	8.00	38.6	YES	174
13	0.8	316	252.8	15.0	8.00	38.6	YES	155
14	0.9	361	324.9	15.0	8.00	39.0	YES	137
15	0.9	320	288.0	15.0	8.00	39.0	YES	155
16	0.8	301	240.8	15.0	8.00	38.6	YES	165
17	0.8	306	244.8	15.0	8.00	38.6	YES	162
18	0.9	310	279.0	15.0	8.00	39.0	YES	160
19	0.8	299	239.2	15.0	8.00	38.6	YES	166
20	0.8	288	230.4	15.0	8.00	38.6	YES	168
21	0.8	348	278.4	15.0	8.00	38.6	YES	142
22	0.8	310	248.0	15.0	8.00	38.6	YES	160
23	0.8	323	258.4	15.0	8.00	38.6	YES	153
24	0.8	269	215.2	15.0	8.00	38.6	YES	185
25	0.8	284	227.2	15.0	8.00	38.6	YES	175
26	0.9	292	262.8	15.0	8.00	39.0	YES	170
27	0.8	294	235.2	15.0	8.00	38.6	YES	169
28	0.8	318	254.4	15.0	8.00	38.6	YES	156
29	0.8	290	232.0	15.0	8.00	38.6	YES	171
30	0.8	322	257.6	15.0	8.00	38.6	YES	154
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
 PAGE 2 of 2