

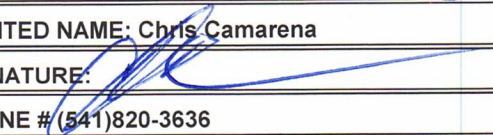
OHA - Drinking Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Grant**
 Month/Year: **Dec-23**

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							0.03
3							0.03
4							0.02
5							0.02
6							0.05
7							0.03
8							0.03
9							0.02
10							0.02
11							0.02
12							0.02
13							0.02
14							0.02
15							0.02
16							0.02
17							0.01
18							0.01
19							0.01
20							0.00
21							0.01
22							0.01
23							0.02
24							0.02
25							0.02
26							0.02
27							0.03
28							0.03
29							0.02
30							0.04
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) Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No
All daily turbidity readings ≤ 5 NTU? Yes / No		

Notes:	PRINTED NAME: Chris Camarena
	SIGNATURE:  1/2/2024
	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: Dec-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	254	152.4	15.0	8.00	37.7	YES	196
2	0.5	254	127.0	15.0	8.00	37.3	YES	196
3	0.6	259	155.4	15.0	8.00	37.7	YES	192
4	0.6	289	173.4	15.0	8.00	37.7	YES	172
5	0.5	270	135.0	15.0	8.00	37.3	YES	184
6	0.5	272	136.0	15.0	8.00	37.3	YES	183
7	0.6	278	166.8	15.0	8.00	37.7	YES	179
8	0.6	278	166.8	15.0	8.00	37.7	YES	179
9	0.7	270	189.0	15.0	8.00	38.1	YES	184
10	0.7	272	190.4	15.0	8.00	38.1	YES	183
11	0.7	290	203.0	15.0	8.00	38.1	YES	171
12	0.7	270	189.0	15.0	8.00	38.1	YES	184
13	0.7	269	188.3	15.0	8.00	38.1	YES	185
14	0.7	266	186.2	15.0	8.00	38.1	YES	187
15	0.7	257	179.9	15.0	8.00	38.1	YES	194
16	0.7	270	189.0	15.0	8.00	38.1	YES	184
17	0.7	227	158.9	15.0	8.00	38.1	YES	220
18	0.7	302	211.4	15.0	8.00	38.1	YES	164
19	0.7	259	181.3	15.0	8.00	38.1	YES	192
20	0.7	270	189.0	15.0	8.00	38.1	YES	184
21	0.7	259	181.3	15.0	8.00	38.1	YES	192
22	0.7	257	179.9	15.0	8.00	38.1	YES	194
23	0.7	279	195.3	15.0	8.00	38.1	YES	178
24	0.6	233	139.8	15.0	8.00	37.7	YES	214
25	0.7	265	185.5	15.0	8.00	38.1	YES	188
26	0.7	279	195.3	15.0	8.00	38.1	YES	178
27	0.7	257	179.9	15.0	8.00	38.1	YES	194
28	0.7	266	186.2	15.0	8.00	38.1	YES	187
29	0.7	255	178.5	15.0	8.00	38.1	YES	195
30	0.7	254	177.8	15.0	8.00	38.1	YES	196
31	0.7	263	184.1	15.0	8.00	38.1	YES	189

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