

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

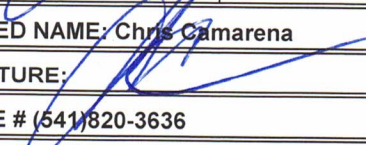
County: Grant
 Month/Year: Nov-23

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							0.02
4							0.03
5							0.02
6							0.03
7							0.06
8							0.03
9							0.04
10							0.03
11							0.03
12							0.03
13							0.04
14							0.03
15							0.04
16							0.03
17							0.04
18							0.02
19							0.06
20							0.02
21							0.02
22							0.01
23							0.01
24							0.02
25							0.02
26							0.02
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	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l?
	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No

Notes:

PRINTED NAME: Chris Camarena

SIGNATURE: 

PHONE # (541)820-3636

12/5/2023

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-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	0.7	284	198.8	20.0	8.00	27.3	YES	175
2	0.7	287	200.9	20.0	8.00	27.3	YES	173
3	0.7	278	194.6	20.0	8.00	27.3	YES	179
4	0.7	270	189.0	20.0	8.00	27.3	YES	184
5	0.7	262	183.4	15.0	8.00	38.1	YES	190
6	0.7	318	222.6	15.0	8.00	38.1	YES	156
7	0.7	278	194.6	15.0	8.00	38.1	YES	179
8	0.6	275	165.0	15.0	8.00	37.7	YES	181
9	0.7	273	191.1	15.0	8.00	38.1	YES	182
10	0.7	270	189.0	15.0	8.00	38.1	YES	184
11	0.7	273	191.1	15.0	8.00	38.1	YES	182
12	0.6	273	163.8	15.0	8.00	37.7	YES	182
13	0.6	316	189.6	15.0	8.00	37.7	YES	158
14	0.6	285	171.0	15.0	8.00	37.7	YES	174
15	0.7	290	203.0	15.0	8.00	38.1	YES	171
16	0.7	284	198.8	15.0	8.00	38.1	YES	175
17	0.7	290	203.0	15.0	8.00	38.1	YES	171
18	0.7	304	212.8	15.0	8.00	38.1	YES	163
19	0.7	275	192.5	15.0	8.00	38.1	YES	181
20	0.7	284	198.8	15.0	8.00	38.1	YES	172
21	0.7	282	197.4	15.0	8.00	38.1	YES	176
22	0.7	282	197.4	15.0	8.00	38.1	YES	176
23	0.7	275	192.5	15.0	8.00	38.1	YES	181
24	0.7	267	186.9	15.0	8.00	38.1	YES	186
25	0.7	281	196.7	15.0	8.00	38.1	YES	177
26	0.7	285	199.5	15.0	8.00	38.1	YES	174
27	0.7	398	278.6	15.0	8.00	38.1	YES	124
28	0.7	216	151.2	15.0	8.00	38.1	YES	232
29	0.7	246	172.2	15.0	8.00	38.1	YES	203
30	0.5	273	136.5	15.0	8.00	37.3	YES	182
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