

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

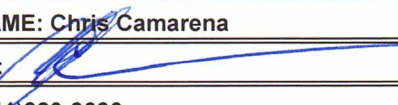
County: Grant
 Month/Year: Apr-23
 WTP: TP - A

System Name:	Prairie City			ID# 41	00673	Highest Reading of the day ¹ [NTU]	
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	
1							0.04
2							0.04
3							0.04
4							0.04
5							0.04
6							0.04
7							0.06
8							0.10
9							0.08
10							0.06
11							0.06
12							0.06
13							0.06
14							0.06
15							0.05
16							0.05
17							0.05
18							0.05
19							0.05
20							0.05
21							0.04
22							0.04
23							0.05
24							0.04
25							0.05
26							0.05
27							0.05
28							0.06
29							0.06
30							0.06
31							0.06

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) <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
All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:

PRINTED NAME: Chris Camarena

SIGNATURE: 

PHONE #: (541)820-3636

DATE: 05-01-23

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: Apr-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	0.5	202	101.0	10.0	8.00	51.9	YES	249
2	0.5	272	136.0	10.0	8.00	51.9	YES	183
3	0.5	322	161.0	10.0	8.00	51.9	YES	154
4	0.5	304	152.0	10.0	8.00	51.9	YES	163
5	0.5	279	139.5	10.0	8.00	51.9	YES	178
6	0.5	374	187.0	10.0	8.00	51.9	YES	132
7	0.5	401	200.5	10.0	8.00	51.9	YES	123
8	0.5	346	173.0	10.0	8.00	51.9	YES	143
9	0.4	162	64.8	10.0	8.00	51.3	YES	312
10	0.4	299	119.6	10.0	8.00	51.3	YES	166
11	0.4	289	115.6	10.0	8.00	51.3	YES	172
12	0.4	292	116.8	10.0	8.00	51.3	YES	170
13	0.4	295	118.0	10.0	8.00	51.3	YES	168
14	0.3	290	87.0	10.0	8.00	50.7	YES	171
15	0.3	281	84.3	10.0	8.00	50.7	YES	177
16	0.3	292	87.6	10.0	8.00	50.7	YES	170
17	0.5	302	151.0	10.0	8.00	51.9	YES	160
18	0.6	282	169.2	10.0	8.00	52.5	YES	176
19	0.5	284	142.0	10.0	8.00	51.9	YES	175
20	0.5	297	148.5	10.0	8.00	51.9	YES	167
21	0.3	294	88.2	10.0	8.00	50.7	YES	169
22	0.4	290	116.0	10.0	8.00	51.3	YES	171
23	0.5	297	148.5	10.0	8.00	51.9	YES	167
24	0.5	295	147.5	10.0	8.00	51.9	YES	168
25	0.5	294	147.0	10.0	8.00	51.9	YES	169
26	0.5	294	147.0	10.0	8.00	51.9	YES	169
27	0.5	297	148.5	10.0	8.00	51.9	YES	167
28	0.4	295	118.0	10.0	8.00	51.3	YES	168
29	0.3	271	81.3	10.0	8.00	50.7	YES	179
30	0.3	285	85.5	10.0	8.00	50.7	YES	174
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