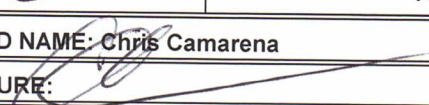


OHA - Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Grant
 Month/Year: Jul-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							0.05
5							0.05
6							0.05
7							0.05
8							0.05
9							0.05
10							0.05
11							0.05
12							0.05
13							0.05
14							0.05
15							0.05
16							0.04
17							0.05
18							0.07
19							0.06
20							0.05
21							0.05
22							0.05
23							0.08
24							0.05
25							0.09
26							0.08
27							0.05
28							0.05
29							0.04
30							0.04
31							0.04

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: 08-08-22
		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: Jul-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	0.5	186	93.0	25.0	8.00	19.1	YES	382
2	0.5	181	90.5	25.0	8.00	19.1	YES	390
3	0.5	192	96.0	25.0	8.00	19.1	YES	375
4	0.5	188	94.0	25.0	8.00	19.1	YES	329
5	0.5	188	94.0	25.0	8.00	19.1	YES	283
6	0.5	187	93.5	25.0	8.00	19.1	YES	250
7	0.5	179	89.5	25.0	8.00	19.1	YES	203
8	0.6	166	99.6	25.0	8.00	19.3	YES	198
9	0.6	165	99.0	25.0	8.00	19.3	YES	238
10	0.6	181	108.6	25.0	8.00	19.3	YES	228
11	0.6	199	119.4	25.0	8.00	19.3	YES	231
12	0.6	194	116.4	25.0	8.00	19.3	YES	220
13	0.4	170	68.0	25.0	8.00	18.8	YES	237
14	0.5	160	80.0	25.0	8.00	19.1	YES	225
15	0.5	182	91.0	25.0	8.00	19.1	YES	216
16	0.5	168	84.0	25.0	8.00	19.1	YES	247
17	0.5	164	82.0	25.0	8.00	19.1	YES	226
18	0.5	181	90.5	25.0	8.00	19.1	YES	237
19	0.5	158	79.0	25.0	8.00	19.1	YES	237
20	0.5	162	81.0	25.0	8.00	19.1	YES	221
21	0.5	156	78.0	25.0	8.00	19.1	YES	237
22	0.5	165	82.5	25.0	8.00	19.1	YES	238
23	0.6	168	100.8	25.0	8.00	19.3	YES	253
24	0.8	165	132.0	25.0	8.00	19.7	YES	270
25	0.9	157	141.3	25.0	8.00	20.0	YES	282
26	0.7	173	121.1	25.0	8.00	19.5	YES	227
27	0.6	181	108.6	25.0	8.00	19.3	YES	267
28	0.6	123	73.8	25.0	8.00	19.3	YES	271
29	0.6	133	79.8	25.0	8.00	19.3	YES	270
30	0.6	169	101.4	25.0	8.00	19.3	YES	290
31	0.5	155	77.5	25.0	8.00	19.1	YES	328

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