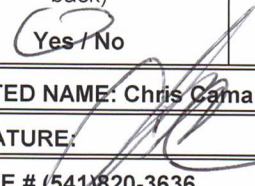


OHA - Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Grant
 Month/Year: Jun-22

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							0.10
2							0.10
3							0.11
4							0.10
5							0.09
6							0.09
7							0.10
8							0.11
9							0.09
10							0.08
11							0.08
12							0.07
13							0.08
14							0.07
15							0.07
16							0.10
17							0.07
18							0.07
19							0.07
20							0.07
21							0.07
22							0.07
23							0.07
24							0.06
25							0.06
26							0.06
27							0.06
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 \leq 1 NTU? ²	Yes / No	CT's met everyday? (see back)
All daily turbidity readings \leq 5 NTU?	Yes / No	All Cl2 residual at entry point \geq 0.2 mg/l?
Notes:	PRINTED NAME: Chris Camarena	DATE: 07-08-22
	SIGNATURE: 	CERT # 08546
	PHONE # (541)820-3636	

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

System Name: **Prairie City** ID# **41** 00673 Month/Year: **Jun-22** Disinfection *Giardia* Log Inactiv: **1.0**

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	0.4	134	53.6	15.0	8.00	36.8	YES	382
2	0.4	131	52.4	15.0	8.00	36.8	YES	390
3	0.5	136	68.0	15.0	8.00	37.3	YES	375
4	0.6	154	92.4	15.0	8.00	37.7	YES	329
5	0.6	107	64.2	15.0	8.00	37.7	YES	283
6	0.3	201	60.3	15.0	8.00	36.4	YES	250
7	0.3	246	73.8	15.0	8.00	36.4	YES	203
8	0.3	252	75.6	15.0	8.00	36.4	YES	198
9	0.3	211	63.3	15.0	8.00	36.4	YES	238
10	0.3	219	65.7	15.0	8.00	36.4	YES	228
11	0.3	217	65.1	15.0	8.00	36.4	YES	231
12	0.3	227	68.1	15.0	8.00	36.4	YES	220
13	0.3	211	63.3	15.0	8.00	36.4	YES	237
14	0.3	222	66.6	15.0	8.00	36.4	YES	225
15	0.3	231	69.3	15.0	8.00	36.4	YES	216
16	0.3	203	60.9	15.0	8.00	36.4	YES	247
17	0.3	221	66.3	15.0	8.00	36.4	YES	226
18	0.4	211	84.4	15.0	8.00	36.8	YES	237
19	0.5	211	105.5	15.0	8.00	37.3	YES	237
20	0.5	226	113.0	15.0	8.00	37.3	YES	221
21	0.5	211	105.5	15.0	8.00	37.3	YES	237
22	0.4	210	84.0	15.0	8.00	36.8	YES	238
23	0.4	198	79.2	15.0	8.00	36.8	YES	253
24	0.5	186	93.0	15.0	8.00	37.3	YES	270
25	0.5	179	89.5	15.0	8.00	37.3	YES	282
26	0.5	220	110.0	15.0	8.00	37.3	YES	227
27	0.5	188	94.0	20.0	8.00	26.7	YES	267
28	0.5	186	93.0	20.0	8.00	26.7	YES	271
29	0.5	186	93.0	20.0	8.00	26.7	YES	270
30	0.5	166	83.0	20.0	8.00	26.7	YES	290
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