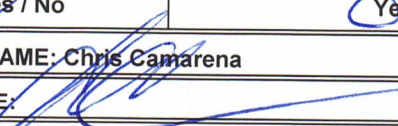


OHA - Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: Grant
 Month/Year: Aug-23
 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							0.03
2							0.04
3							0.03
4							0.04
5							0.04
6							0.03
7							0.03
8							0.03
9							0.04
10							0.03
11							0.03
12							0.03
13							0.03
14							0.03
15							0.03
16							0.03
17							0.03
18							0.03
19							0.03
20							0.03
21							0.03
22							0.03
23							0.04
24							0.03
25							0.03
26							0.02
27							0.03
28							0.03
29							0.03
30							0.02
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)	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: 09-05-23
		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: Aug-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	0.4	190	76.0	20.0	8.00	26.4	YES	265
2	0.5	177	88.5	20.0	8.00	26.7	YES	285
3	0.4	178	71.2	20.0	8.00	26.4	YES	283
4	0.5	178	89.0	20.0	8.00	26.7	YES	283
5	0.6	227	136.2	20.0	8.00	27.0	YES	220
6	0.7	213	149.1	20.0	8.00	27.3	YES	235
7	0.6	230	138.0	20.0	8.00	27.0	YES	217
8	0.6	214	128.4	20.0	8.00	27.0	YES	234
9	0.5	210	105.0	20.0	8.00	26.7	YES	239
10	0.5	191	95.5	20.0	8.00	26.7	YES	264
11	0.5	182	91.0	20.0	8.00	26.7	YES	277
12	0.5	190	95.0	20.0	8.00	26.7	YES	265
13	0.5	163	81.5	20.0	8.00	26.7	YES	311
14	0.5	209	104.5	20.0	8.00	26.7	YES	240
15	0.5	182	91.0	20.0	8.00	26.7	YES	277
16	0.5	175	87.5	20.0	8.00	26.7	YES	289
17	0.4	181	72.4	20.0	8.00	26.4	YES	279
18	0.4	182	72.8	20.0	8.00	26.4	YES	277
19	0.3	176	52.8	20.0	8.00	26.1	YES	286
20	0.3	196	58.8	20.0	8.00	26.1	YES	256
21	0.3	217	65.1	20.0	8.00	26.1	YES	231
22	0.3	232	69.6	20.0	8.00	26.1	YES	215
23	0.5	272	136.0	20.0	8.00	26.7	YES	183
24	0.7	265	185.5	20.0	8.00	27.3	YES	188
25	0.7	239	167.3	20.0	8.00	27.3	YES	209
26	0.7	214	149.8	20.0	8.00	27.3	YES	234
27	0.7	228	159.6	20.0	8.00	27.3	YES	219
28	0.7	247	172.9	20.0	8.00	27.3	YES	202
29	0.7	176	123.2	20.0	8.00	27.3	YES	286
30	0.6	191	114.6	20.0	8.00	27.0	YES	264
31	0.5	196	98.0	20.0	8.00	26.7	YES	258

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